

AGRICULTURE DEPARTMENT

CHAPTER – 1

INTRODUCTION :

The Department of Agriculture being one of the prominent developmental departments is continuously engaged in the service of the farming community. The improved technical know-how and research results emanating from various sources are being implemented in about 118.05 lakh hectares of rainfed and irrigated land and thus enabling 86.81 lakh farming families to obtain higher yields by adoption of improved technologies. To increase the overall Agriculture production, the Department of Agriculture has taken up several schemes in the year 2020-21. During the year 2020-21 it has been estimated to produce a total food production of 158.73 lakh tones as against the target of 133.04 lakh tonnes. This can be attributed to the implementation of special programs like Krishi Bhagya, Establishment of Custom Hiring Service Centres, Bhoochethana, National e-governance, Bhoosamruddi, RKVY, Organic farming etc., and the timely supply of agricultural inputs like seeds, micro nutrients, bio-fertilizers and Pest Protection chemicals.

To increase food production and maintain food security, the department has taken up several schemes during the year 2020-21; detailed Head of Account wise information of all the schemes is given in Chapter-2.

Vision:

To ensure food security and also to make Agriculture a sustainable and viable vocation for the livelihood by the end of 2021.

Mission:

To enhance agriculture production and improving the income level of farmers by successful implementation of various state and central schemes.

Objectives:

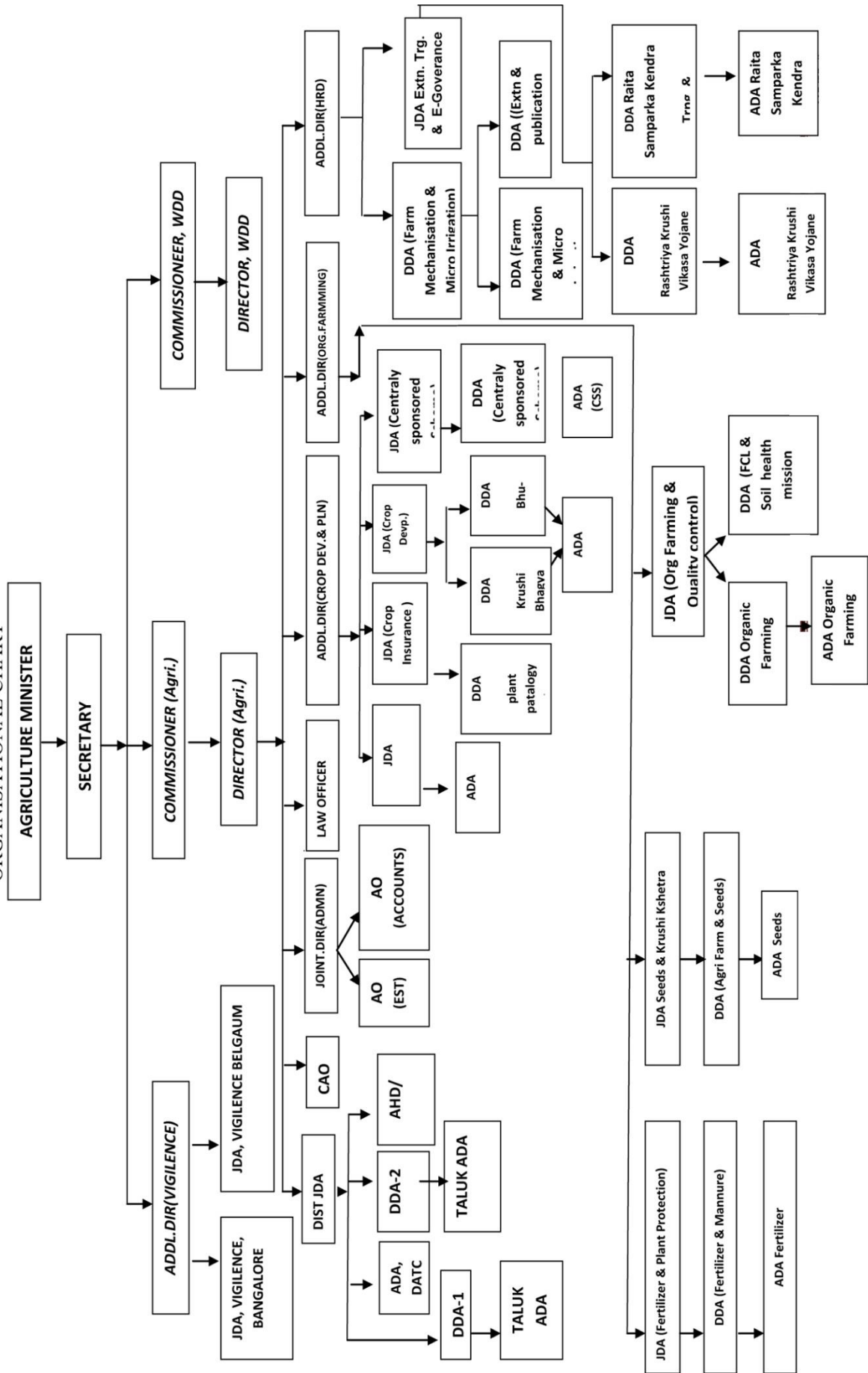
1. Dissemination of technology/information to farmers.
2. Ensure supply of agricultural inputs and their quality control for enhanced production and productivity.

3. Maintenance of soil health.
4. To focus on rainfed farmers and encourage rain water conservation and reuse.
5. Plant Protection and quarantine.
6. To provide implement/ Machinery to the farmers of rural areas intime at subsidised cost.
7. To develop e-portal to receive applications through online under Farm mechanisation and Micro irrigation scheme.

Functions:

1. Endeavoring for adequate and timely supply of inputs such as seeds, fertilizers, pesticides, agricultural credit, implements and extension services to farmers.
2. To focus on rainfed farmers and encourage rain water conservation and reuse, Krishi Bhagya scheme is being implemented and promoting micro irrigation to conserve water and to increase area under protective irrigation.
3. To provide implement/ Machinery to the farmers of rural areas intime at subsidised cost.
4. Encourage Organic Farming on a large scale and developing marketing facilities to organic produce.
5. Enforcement of various acts to ensure supply of quality inputs.
6. Administering the National Agricultural Insurance Scheme (NAIS) to provide relief to farmers in event of crop failure.
7. Assisting the central government in laying down Minimum Support Prices (MSPs) for selected key agricultural commodities to ensure remunerative prices to farmers.
8. Promoting plant protection measures and practices through the dissemination of appropriate technologies.
9. Working towards promotion of production and distribution of quality seeds.
10. Promoting Farm mechanisation to mitigate shortage of farm labour and to reduce drudgery.
11. Transfer of technology from the lab to the land through farm information services, training staff and farmers, laying out demonstrations and arranging study tours to farmers.

ORGANISATIONAL CHART



CHAPTER – 2

1. STATE SECTOR SCHEMES

2. DISTRICT SECTOR SCHEMES

3. CENTRALLY SPONSORED SCHEMES

4. ABSTRACT OF SCHEMES IMPLEMENTED DURING 2020-21

STATE SECTOR SCHEMES :

a)	Name of the scheme and year of introduction	Directorate of Agriculture Out source of vehicles to the Head office and District offices.
b)	Budget Head	2401-00-001-1-01 (Plan) sub head 195 (State Sector)
c)	If Plan, the Central & State share is	State Sector - Plan (0:100)
d)	Objective of the Programme/project/ scheme	Due to unavailability of vehicles and decrease from the year 2002-03 it has been planned to provide vehicles on outsource basis to different offices in the department
e)	State& estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	- Total 140 vehicles were taken on out.
f)	Financing (Rs. in lakhs)	Rs.350.00 Lakhs

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
400.00	395.00	350.00	349.00	400.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
140	140	Nil

Brief analysis of the performance trend and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries

a)	Name of the scheme and year of Introduction	Hiring of manpower services through outsourcing
b)	Budget Head	2401-00-001-1-01 2401-00-109-0-21
c)	Central & State share under the scheme	State Sector Scheme – (0:100)
d)	Objective of the Programme	Hiring of manpower services to the Group-C & D vacant posts in the Department.
e)	Estimated benefit & number of beneficiaries	DEO-160, Drivers-102, Group-D-309,
f)	Financial:(Rs. In Lakhs)	Financial Target for 2020-21 is Rs.1448.00.00 Lakhs

g) Expenditure: (Rs. in Lakhs)

Actual / Accounts	Revised Estimate	Budget Estimate
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2019-20			2020-21		2021-22
Grants released		Exp.	Grants released	Exp.	Expected Grants
2401-00-001-1-01	703.00	689.74	1027.19	1027.19	951.00
2401-00-109-0-21	421.00	401.04	421.00	421.00	492.00

h) Physical Achievement (Units in no's)

2019-20		2020-21			Audit Observation
Tar	Ach	Tar		Ach	There is no out standing paras in respect of out source staff.
571	1090.78	2401-00-001-1-01	571	1448.19	
		2401-00-109-0-21			

a)	Name of the scheme and year of introduction	Computerization 1989-90 K-KISAN 2014-15
b)	Budget Head	HOA: 2401-00-001-1-01 Sub Head: 051
c)	If Plan, the Central & State share is	State Head
d)	Objective of the Programme/project/scheme	1. To computerize and provide the required IT infrastructure and internet connectivity to all the offices of the Department so as to reduce drudgery and to encourage paper less communication. 2. To Provide Agriculture information and efficient services at faster rate to farmers by computerizing RSKs.

		<p>3. RSK Maintenance. CUG</p> <p>4. In agriculture transfer of technology as early as possible is very essential as crop cultivation activities are weather dependent. In this regard the Department of Agriculture has provided CUG SIM Cards to the Technical Officers so that these officers can be contacted by farmers/extension officers etc., at any point of time to obtain / provide agriculture related information</p>
e)	State & estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	<p>1. Computer and peripherals AMC Repair at District Offices.</p> <p>2. Purchase of Computers and peripherals, consumables and stationeries, Internet Data Cards, AMC and Repair at Head Office.</p> <p>3. K-Kisan Project Implementation Expenditures</p> <p>4. Approximately 3000 Officers working in the Department have been provided with CUG SIM Cards</p>
f)	Financing (Rs. in lakhs)	766.46

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021 (End of March-21)		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
453.00	287.28	766.46	737.36	180.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
Nil	Nil	Nil

a	Name of the scheme and year of Introduction	Raitha Mitra Scheme- Directorate of Agriculture-Plan, (State Sector), 2000-01
b	Budget Head	2401-00-001-1-01, Sub-Head-071-Building Expenditure
c	Central & State share under the State Sector.	State Sector - (100%)
d	Objective of the programme	<p>Agricultural Extension Programme was started during 1977-78, later it was continued as Rashtriya Krishi Vistarna Yojane. Continued as Commissionerate of Agriculture from 2000-01.</p> <p>Under this Scheme the amount will be released to meet the building rent, tax, water connection, electricity, telephone charges and also the maintenance charges of the Joint Director, Deputy Director, taluk Assistant Director and RSK which are housed in non-departmental buildings</p>
e	Estimated benefit & number of beneficiaries	Under this Scheme the grants utilized for maintenance charges for offices of Department of Agriculture.
f	Financial (Rs.in lakhs)	Financial Target for 2020-21 is Rs. 140.00 lakhs.

g) Expenditure: (Rs. in lakhs)

Actual/Accounts 2019-20	2020-21 (Jan-2021)	Budget Estimate 2021-22

Grants released	Exp (March-2020)	Grants released	Expenditure	Expected Grants
158.00	146.54	508.50	475.28	140.00

h) Physical Achievements (Units: in Nos)

2019-20		2020-21		Audit observations
Tar	Ach	Tar	Expenditure	Just mention whether Audit has been completed for the year or not. Mention Audit observation if any
256	230	996	996	Audit has been completed for the year 2018-19 and there is no Audit observation

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: -Not Applicable-

a)	Name of the scheme and commencement of the year	Building and Repairs 04-09-1980
b)	Budget – Head of Account	2401-00-001-1-01 (sub-head 200)
c)	Central & State share under the scheme	State 100%
d)	Objective of the programme	Civil works Repairs, maintenance of all Office building in Agriculture Department.

e)	Estimated benefit and no.of beneficiaries	Not applicable
f)	Finance (in lakhs) 2020-21	Sub head 200: 626.00 lakhs

g.) Expenditure (Rs in lakhs)

Actual /Accounts 2019-20		Revised Estimate 2020-21		Budget Estimate 2021-22
Grants released Rs in lakhs	Expenditure Rs in lakhs	Grants released Rs in lakhs	Expenditure Rs in lakhs	Grants Rs in lakhs
Sub head 200 : 626.00	Rs. 614.12	626.00	622.69	Rs.619.75

h) Physical achievement (Units : in nos)

2019-20		2020-21		Audit Observations
Target	Achievement	Target	Achievement	Just mention whether Audit as been completed for the year or not mention Audit Observation if any
Not applicable				No

i.) Brief analysis of the performance trends and implementations constraints reason for short fall in delivering the benefit/ reaching out to the beneficiaries and delay in implementations. Not applicable

a)	Name of the scheme and year of introduction	Unspent SCSP-TSP Amount as per the SCSP-TSP Act (Plan) State Sector Implemented in the State from 1997-98
b)	Budget Head	2401-00-001-1-75
c)	If Plan, the Central & State share is	The fund has been utilised as matching fund with the SMAM scheme.
d)	Objective of the Programme/project/ scheme	To cover more SC and ST beneficiaries.
e)	State & estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	
f)	Financing (Rs. in lakhs)	141.00

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021 (End of March -21)		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
1777.28	1707.20	141.00	140.31	1423.74

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
0	0	Not audited

a.	Name of the Scheme and year of introduction	Inputs and Quality control Bangalore-1972 Bellary-1983 Shimoga, Dharwad,kalaburgi-1998 Mandya-2009
b.	Budget Head	2401-00-103-0-03 Sub Head-180
c.	Central and State share under the scheme	0:100 State sector scheme
d.	Objective of the programme	1. Qualitative analysis of pesticides to ensure quality pesticide to the farmers. 2. BCL/ Parasite laboratories are involved in production of parasitoids and biopesticides and quality analysis of biopesticides. 3. Strengthening of SPTL/BCL/PRAL
e.	Estimated benefit and number of beneficiaries	Pesticide/Biopesticide quality control
f.	Financial: (Rs. in Lakhs)	Financial Target for 2021-22 is Rs 70.00 Lakhs

Expenditure: (Rs. in Lakhs

Laboratory	2019-20		2020-21		2021-22
	Grants released	Expenditure	Grants released	Expenditure	Expected Grants
SPTL& PRAL/BCL	75.00	74.93	75.00	74.934	70.00

Physical Achievement(Units in no& Ha)

Sl.no	lab	2019-20		2020-21	
		Target(No.)	Achievement	Target	Achievement
1	SPTL	6800	5964	6800	5903
2	PRAL	350	385	350	279
3	BCL mandya	174	98	174	149
	BCL/PTL(Ha)	43500	71825	43500	43052

Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: -Not Applicable-

a)	Name of the scheme and year of Introduction	Agriculture inputs and Quality Control, Soil Health Mission, 2015-16
b)	Budget Head	2401-00-103-0-15,Sub head 034,071,180,195 &200
c)	If Plan, the Central & State share is	State Sector Scheme (0.100)

d)	Objective of the Programme/Project/ Scheme:	<ol style="list-style-type: none"> 1. To issue soil health cards to all farmers once in every 2 years and soil test based nutrient management practices to address nutrient deficiencies in fertilization practices. 2. To develop and promote crop based nutrient management for enhancing nutrient use efficiency. 3. Promote Integrated Nutrient Management (INM) through judicious use of chemical fertilizers, including secondary and micro nutrients, in conjunction with organic manures and bio-fertilizers, for improving soil health and its productivity.
e)	Financing: (Rs. in Lakhs)	Financial Target for 2020-21 is Rs. 986.00 lakhs.

f) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21 (Up to Mar 2021)		Budget Estimate 2021-22
Grants released	Exp	Grants released includig OB	Exp	Expected Grants
940.00	908.98	518.00	509.81	1000.00

h) Physical Achievements (Units: in nos)

Particulars	2019-20		2020-21		Audit observations
	Tar	Ach	Tar	Ach	
Soil samples	65034	65034	2,32,000	1,10,125	-

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not applicable

1. Chapter 1:

Seed is an important and crucial agricultural input. It is reported that use of quality seeds contribute to nearly 20 to 25% of the crop yield. Timely supply of required seeds is most important to increase food production and farmers income. Based on the Seed Replacement Rates, the Department works out the requirement of certified/quality seeds and communicates to all the concerned Department Officers and the seed supplying agencies for timely supply of seeds to the farming community. Regular meetings of the Seed producers/suppliers are conducted and supply position of seeds is reviewed scrupulously.

General Seed Distribution:

During 2020-21 as per the Seed Replacement norms, it was estimated that totally 15.57 lakh quintals certified/quality seed are required for the State. As against this requirement, 13.02 lakh quintals (Upto end of March 2021) of seeds have been distributed. Season wise Seed distributed is as follows:

(Quantity in Lakh Quintals)

Sl. No	Season	Target	Achievement	% of Achievement
1	Kharif- 2020	11.17	8.92	79.85
2	Rabi/Summer 2020-21 (Upto Mar -2021 end)	4.42	4.10	92.76
TOTAL		15.59	13.02	83.51

Chapter 2: Seed Distribution at Subsidised Rate During 2020-21:-

The Department is distributing seeds at subsidized rates under State Sector 'Seed Distribution and other Inputs' Scheme. Under this scheme, both Certified and Truthfully Labeled seeds including Private hybrids are distributed and Seeds are distributed to an extent of 2.00 hectares per farmer or his holding which ever is less. As per the Karnataka Transparency in Public Procurement Act, tenders are

called for sourcing the seeds and agency wise quantity offered and supply rates are communicated to the Departmental Officers for distribution of seeds to the farming community.

Seeds are distributed to farmers through the Departments Raitha Samparka Kendras situated at Hobli head quarters and identified additional sale points of Govt. Institutions. Supply of seeds at Hobli level has helped the farmers in getting the required seeds almost at their doorsteps. Distribution of seeds at subsidised rates is helping the farming community to use good quality seeds and the Seed Replacement Rate is increasing considerably.

Chapter-2

a	Name of the scheme and year of Introduction	'Seeds Distribution and Other Investments' Scheme : 2005-06
b	Budget Head	2401-00-103-0-15 (106)(422)(423)
c	Central & State share under the scheme	State Sector Scheme (0:100)
d	Objective of the Programme	Under 'Seeds Distribution and Other Investments' Scheme, Certified and Truthfully Labeled seeds including Private hybrids are distributed to an extent of 2.00 hectares per farmer or his holding which ever is less
e)	Estimated benefit & number of beneficiaries	24.00 lakhs beneficiaries.
f)	Financial: (Rs. in Lakhs)	Financial Target for 2020-21 is Rs.25969.00 lakhs.

g)Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Actual/Accounts 2020-21	
Grants	Exp.	Grants	Exp.

released		released	
Rs.16000.00	Rs.16666.89(Additional Expenditure is booked in Farm mechanisation and Soil health schemes)	Rs.24036.07	Rs.24008.32 (March 21 end)

h) Physical Achievements (Units: in Nos)

2019-20		2020-21	
Target	Achievement	Target	Achievement
864228	713989.55	1035609	687090

- i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: -Not Applicable –

a	Name of the scheme and year of Introduction	Seed Risk Fund and GIA to KSSC, KSSOCA, 2010-11
b	Budget Head	2401-00-103-0-15 (103)
c	Central & State share under the scheme	State Sector Scheme (0:100)
d	Objective of the Programme	To give Financial assistance to Public Sector institutions for seeds produced and remaining after distribution by these institutions and disposed off as grains. Assistance is given in terms of difference in cost of seeds disposed as grains. Financial Assistance for strengthening and seed production to KSSC, strengthening and development activities for KSSOCA.
e)	Estimated benefit & number of beneficiaries	Partially compensating the loss to Public Sector Seed producing institutions.

f)	Financial:(2020-21) (Rs. in Lakhs)	Rs. 2000.00 Lakhs
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g)Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Actual/Accounts 2020-21	
Grants released	Expd	Grants released	Expd
2000.00	1999.65	500.00	500.00

h) Physical Achievements (Units:Qty. in Quintals)

2019-20		2020-21	
Target	Achievement	Target	Achievement
-	37949.3	-	35024

Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: -Not Applicable-

a	Name of the scheme and year of Introduction	Bank Interest subsidy on Fertilizers
b	Budget Head	2401-00-103-0-15
c	Central & State share under the scheme	0:100
d	Objective of the Program	Buffer stock scheme has been implemented to facilitate storage, transportation and Bank interest rate for the loan purchased for the Karnataka State co-operative Marketing Federation.

e	Estimated benefit & number of beneficiaries	Ensure proper and timely supply of fertilizers to the farmers through societies, buffer stock scheme has been implemented through Karnataka State co-operative Marketing Federation.
f	Financial: (Rs. In Crores)	Financial Target for 2020-21 is Rs. 40.00 Crores. Rs. 34.09 Crores has been spent under the scheme and the rest is surrendered.

g) Expenditure: (Rs. Crores)

Actual/Accounts 2019-20		Estimate 2020-21 (till MAR-21)		Budget Estimate 2021-22
Grants released(Revised)	Exp	Grants released	Exp	Expected Grants
32.42	32.42	34.09	34.09	40.00

h) Physical Achievements (Units: MT)

2019-20		2020-21		Audit observations
Tar	Ach	Tar	Ach	Audited
-	-	-	-	

- i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching
- ii) out to the beneficiaries and delay in implementation: Not Applicable

a	Name of the Scheme and Year of Introduction i) Title of the scheme ii) Year of Commencement-	Subsidy Programme under Agri Inputs and Quality Control Scheme (State Sector) Enrichment of Soil Fertility Year of Commencement-2010-11
b	Budget Head	2401-00-103-0-15 (Plan) Sub Head: Susidy-106
c	Central and State Share under the scheme	State Sector Scheme (100% State share) (0:100)
d	Objectives of the Programme	<ol style="list-style-type: none"> 1. Increasing the Soil Fertility and Production capacity. 2. Reducing the Farmer's Production Cost 3. Improve the economic condition of the farmers in the State 4. Production of non-chemical quality foods. 5. Control the draught situation in rainfed areas. 6. Protection of Environment and health of Human and Animals..
e	Estimated Benefit and number of Beneficiaries	<p>Estimated Benefit : The economic status of the farmers has improved to some extent.</p> <p>No. of beneficiaries is on an average : 88525</p>
f	Finance : (Rs.in lakhs) 1137.00 Lakhs	Financial Target for 2020-21 is Rs.
g	Expenditure : (Rs.in lakhs)	

	Actual Accounts 2019-20		Revised Estimate 2020-21 (Till the end of Mar-2021)		Budget Estimate 2021-22
	Grants Released	Expenditure	Grants Released	Expenditure	Expected Grants
	2441.98	2401.08	1137.00	1134.35	227.40
h	Physical Achievements : (Unit : Nos & Hectares)				
	2019-20		2020-21		Audit Observations
	Tar	Ach	Tar	Ach (Till the end of Mar-2021)	
	No: 238 Ha:178765	No: 242 Ha: 279467	No: 186 Ha:88339	No: 51 Ha: 116615	2019-20 accounts not audited.
i	Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation.			The scheme has been implemented successfully by achieving 99.77% financial progress. This has helped in improving the soil fertility apart from realising better yield.	

a	Name of the Scheme and Year of Introduction i) Title of the scheme ii) Year of Commencement-	2020-21: Special Component Plan Under Agri Inputs and Quality Control Scheme (State Sector) Enrichment of Soil Fertility Year of Commencement-2013-14		
b	Budget Head	2401-00-103-0-15 (Plan) Sub Head: SCP-422		
c	Central and State Share under the scheme	State Sector Scheme (100% State share) (0:100)		
d	Objectives of the Programme	<ol style="list-style-type: none"> 1. Improve the economic conditions of the SC farmers by reducing the Production Cost 2. Increasing the Soil Fertility and Production capacity. 3. Production of non-chemical quality foods and increasing the SC farmers income. 4. Control the drought situation in rainfed areas. 5. Protection of Environment and health of Human and Animals. 		
e	Estimated Benefit and number of Beneficiaries	<p>Estimated Benefit : The economic status of the farmers has improved to some extent.</p> <p>No. of beneficiaries is on an average :13399</p>		
f	Finance : (Rs.in lakhs) 258.00 Lakhs	Financial Target for 2020-21 is Rs.		
g	Expenditure : (Rs.in lakhs)			
	Actual Accounts 2019-20	Revised Estimate 2020-21 (Till the end of Mar-2021)	Budget Estimate 2021-22	

	Grants Released	Expenditure	Grants Released	Expenditure	Expected Grants
	550.90	519.21	258.00	253.41	51.60
h	Physical Achievements : (Unit : Nos & Hectares)				
	2019-20		2020-21		Audit Observations
	Tar	Ach	Tar	Ach (Till the end of Mar-2021)	
	No: 168 Ha: 27099	No: 62 Ha: 43540	No: 28 Ha: 13371	No: 9 Ha: 17981	2019-20 accounts not audited.
i	Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation.			The scheme has been implemented successfully by achieving 98.22% financial progress. This has helped in improving the soil fertility apart from realising better yield.	

a	Name of the Scheme and Year of Introduction i) Title of the scheme ii) Year of Commencement-	Tribal Sub-Plan Under Supply of Seeds & Other input Scheme (State Sector) Enrichment of Soil Fertility Year of Commencement-2013-14
b	Budget Head	2401-00-103-0-15 (Plan) Sub Head: 423

c	Central and State Share under the scheme	State Sector Scheme (100% State share) (0:100)			
d	Objectives of the Programme	<ol style="list-style-type: none"> 1. Improve the economic conditions of the tribal farmers by reducing the Production Cost 2. Increasing the Soil Fertility and Production capacity. 3. Production of non-chemical quality foods and increasing the tribal farmers income. 4. Control the draught situation in rainfed areas. 5. Protection of Environment and health of Human and Animals. 			
e	Estimated Benefit and number of Beneficiaries	Estimated Benefit : The economic status of the farmers has improved to some extent. No. of beneficiaries is on an average: 5451			
f	Finance : (Rs.in lakhs) 105.00 Lakhs	Financial Target for 2020-21 is Rs.			
g	Expenditure : (Rs.in lakhs)				
	Actual Accounts 2019-20		Revised Estimate 2020-21 (Till the end of Mar-2021)		Budget Estimate 2021-22
	Grants Released	Expenditure	Grants Released	Expenditure	Expected Grants
	235.33	211.20	105.00	100.49	21.00
h	Physical Achievements : (Unit : Nos & Hectares)				
	2019-20	2020-21		Audit Observations	

	Tar	Ach	Tar	Ach (Till the end of Mar-2021)	
	No: 69 Ha: 10988	No: 69 Ha: 17672	No: 12 Ha: 5439	No: 02 Ha: 6479	2019-20 accounts not audited.
i	Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation.			The scheme has been implemented successfully by achieving 95.70% financial progress. This has helped in improving the soil fertility apart from realising better yield.	

a)	Name of the scheme and year of introduction	Establishment of Plant Health Clinics (2020-21)
b)	Budget Head	2401-00-800-1-57
c)	If Plan, the Central & State share is	Central sector scheme (RKVY) - (60:40)
d)	Objective of the Programme/Project/	Identification of pest/diseases/nutritional disorders
e)	State & Estimated benefit & number of estimated beneficiaries from the Programme /Project/Scheme: (measurable output at the end of the year)	Enables the farmers in reducing the production costs by giving awareness regarding the use of quality agricultural inputs and limited use of recommended fertilizers, disease-pest management

		and nutrients availability in the soil. Information regarding soil, soil nutrients, diseases, pests etc. is given to farmers in farmer's field itself and about 9343 farmers are benefitted by this programme during 2020-21.
f)	Financial: (Rs. in Lakhs)	Grants allotted during the year 2020-21 is Rs 800.0 lakhs.

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2020-2021		Budget Estimate 2021-22
Grants	Exp.	Grants
781.56	779.153	400.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
-	-	-

a)	Name of the scheme and year of introduction	Agricultural Inputs and Quality Control (Plant Protection) (INSECTICIDE CONTROL LABORATORY, 1979-80)
b)	Budget Head	2401-00-103-0-15 (Plan)
c)	If Plan, the Central & State share is	State sector scheme - (0:100)

d)	Objective of the Programme/Project/Scheme:	<p>Promotion of integrated pest management approach through distribution of bio- pesticides under subsidy to farmers to control insects, diseases and weeds in crop fields effectively besides reducing environmental pollution.</p> <p>Pesticides are supplied to farmers under subsidy for timely control of endemic and epidemic pests of imporant agricultural crops.</p> <p>In order to protect the crops from seed and soil borne pest and diseases in earlier crop statges, inturn to get higher yields, awareness has been created by conducting seed treatment campaigns.</p> <p>The composite inspectors of seed, fertiliser and pesticides are trained to effectively regulate the quality of agricultural inputs like seeds, fertilizers and insecticides under respective Acts. Funds are also made available for effective regulation and implementation of quality control programme.</p> <p>To create awareness among farmers and input dealers regarding the safe and judicious use of pesticides, training programmes are being conducted with the availble funds under this scheme.</p>
e)	State & Estimated benefit & number of estimated beneficiaries from the Programme /Project/Scheme: (measurable output at the end of the year)	<p>There is reduction in the use of chemical pesticides and increase in use bio-pesticides. The crops are effectively protected from different pests and there is increase in production and productivity. Quality agricultural inputs are provided to farmers. About 105049 farmers are benefitted by this programme.</p>

f)	Financial: (Rs. in Lakhs)	Grants allotted during the year 2020-21 is Rs 700.0 lakhs.
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g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
3911.00	3853.46	700.00	692.05	300.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
105940	105722	-

a)	Name of the scheme and year of introduction	Establishment of Plant Health Clinics (2020-21)
b)	Budget Head	2401-00-800-1-57
c)	If Plan, the Central & State share is	Central sponsored sector scheme (RKVY) - (60:40)
d)	Objective of the Programme/Project/ Scheme:	Identification of pest/diseases/nutritional disorders of crops at farmers fields and providing management practices information at right time to reduce the possible yield loss.

		Use of e-SAP application to identify the pest/diseases/weeds/nutritional disorders and to provide need based management.
e)	State & Estimated benefit & number of estimated beneficiaries from the Programme /Project/Scheme: (measurable output at the end of the year)	Enables the farmers in reducing the production costs by giving awareness regarding the use of quality agricultural inputs and limited use of recommended fertilizers, disease-pest management and nutrients availability in the soil. Information regarding soil, soil nutrients, diseases, pests etc. is given to farmers in farmer's field itself and about 9343 farmers are benefitted by this programme during 2020-21.
f)	Financial: (Rs. in Lakhs)	Grants allotted during the year 2020-21 is Rs 800.0 lakhs.

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2020-2021		Budget Estimate 2021-22
Grants	Exp.	Grants
781.56	779.153	400.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
-	-	-

a	Name of the scheme and year of Introduction	Agricultural Inputs and Quality Control: Fertilizer Control Laboratories
b	Budget Head	2401-00-103-0-15 (Plan)
c	Central & State share under the scheme	0: 100
d	Objective of the Programme	Analysis of Fertilizer samples as per Fertilizer Control Order and strengthening of Fertilizer Quality Control Laboratories.
e	Estimated benefit & number of beneficiaries	Fertilizer Quality Control.
f	Financial: (Rs. In Lakhs)	Financial Target for the year 2020-21 is Rs. 150.00 Lakhs.

g) Expenditure: (Rs. In Lakhs)

Actual/Accounts 2019-20 (Lakhs)		Revised Estimate 2020-21 (Lakhs)		Budget Estimate 2021-22
Grants released	Exp	Grants released	Exp.	Expected Grants (Lakhs)
97.85	96.28	103.46	102.18	170.00

h) Physical Achievements (Units: in Nos)

2019 - 20		2020– 2021		Audit observations
Target	Ach	Target	Achievement	
15800	12665	15800	12683	

Audit has been conducted up to 2017-18.

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not Applicable.

Bio-Fertilizer and Organic-Fertilizer Quality Control laboratories

a	Name of the scheme and year of Introduction	Agricultural Inputs and Quality Control: Bio-Fertilizer and Organic-Fertilizer Quality Control laboratories 2015-16
b	Budget Head	2401-00-103-0-15 (Plan)
c	Central & State share under the scheme	0: 100
d	Objective of the Programme	Analysis of Bio-fertilizers and organic fertilizer samples and Maintenance and strengthening of bio-fertilizer and organic fertilizer Laboratories to facilitate implementation of bio-fertilizer and organic fertilizer quality control programme.
e	Estimated benefit & number of beneficiaries	Bio fertilizer and Organic Fertilizer Quality Control.

f	Financial: (Rs. In Lakhs)	Programme for the year 2020-21 is Rs. 50.00 Lakhs.
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g) Expenditure: (Rs. In Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2019-20 (Up to March 2021)		Budget Estimate 2021-22
Grants released	Expenditure	Grants released	Expenditure	Expected Grants
32.84	32.80	11.15	10.40	70.00

h) Physical Achievements (Units: in Nos)

2019 - 20		2020– 2021 (Up to March 2021)		Audit observations
Target	Ach	Target	Achievement	Audit has been conducted up to 2017-18.
3860	1056	3860	848	

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not Applicable.

a)	Name of the scheme and year of introduction	Farm Mechanization (Plan)State sector Implemented in the State from 1997-98
b)	Budget Head	2401-00-103-0-15
c)	If Plan, the Central & State share is	The scheme is being implemented with the assistance of GOI as per revised

		guidelines of SMAM by GOI, the maximum limit of subsidy is matched with GOK funds so as to provide 50% subsidy to the General farmers and 90% subsidy to SC and ST Farmers.
d)	Objective of the Programme/project/ scheme	<ul style="list-style-type: none"> • Reducing the drudgery in agricultural operations. • Reducing the cost of cultivation • Helps in timely operation of agricultural operation. • Increase the production and productivity. • To maintain the financial competitiveness and sustainability in agriculture sector. • Employment generation in agriculture and allied sectors.
e)	State& estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	17503 beneficiaries
f)	Financing (Rs. in lakhs)	16031.00

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020	Revised Estimate 2020-2021 (End of March-21)	Budget Estimate 2021-22

Grants	Exp.	Grants	Exp.	Grants
14683.48	14583.52	13938.77	13897.39	Programme has not been allocated

h) Physical Achievement (Units in No's)

2020-21		Audit observation
Tar	Ach	
17503	122946	NOT Audited

a)	Name of the scheme and year of introduction	Krishi Yantra Dhare (Establishment of Farm Machinery Custom Hire service Centres) Implemented in the State from 2014-15
b)	Budget Head	State Sector: 2401-00-103-0-15 (106)
c)	If Plan, the Central & State share is	State Sponsored Scheme The grants provided under this scheme will be utilized as a supplementary grant to the grants provided under the Centrally sponsored RKVY & SMAM Scheme.
d)	Objective of the Programme/project/ scheme	The project proposes to provide Farm Machineries to small and Marginal farmers at nominal hiring charges in all the districts of the State.
e)	State& estimated benefit	Till date around 15.12 lakh farmers

	number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	have been benefitted from this programme.
f)	Financing (Rs. in lakhs)	Rs.1500.00 lakhs

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021 (End of March -21)		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
1787.18	1573.93	1500.00	1493.76	3000.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
100	254	Not audited

a)	Name of the scheme and year of introduction	Agro processing Implemented from the year 2006-07
b)	Budget Head	2401-00-103-0-15
c)	If Plan, the Central & State share is	The scheme is being implemented with the assistance of GOI as per revised

		guidelines of SMAM by GOI, the maximum limit of subsidy is matched with GOK funds so as to provide 50% subsidy to the General farmers and 90% subsidy to SC and ST Farmers.
d)	Objective of the Programme/project/ scheme	The objectives of the scheme is to help the farmers in qualitative processing of the agriculture produce which is helpful to farmers as well as consumers. To promote the use of appropriate technologies that reduces losses and improves quality of the produce and to reduce the labour dependency and drudgery in post harvest operations Agro Processing Units, Small Automated Oil mills and Tarpaulins are being distributed.
e)	State& estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	171871 beneficiaries
f)	Financing (Rs. in lakhs)	3000.00

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020	Revised Estimate 2020-2021	Budget Estimate 2021-22

		(End of March -21)		
Grants	Exp.	Grants	Exp.	Grants
14683.48	14583.52	7023.18	7030.25	2500.00

h) Physical Achievement (Units in No's)

2020-21		Audit observation
Tar	Ach	
17503	572230	NOT Audited

a)	Name of the scheme and year of Introduction	PM Kisan - Karnataka scheme
b)	Budget Head	2401-00-800-1-05-100
c)	Central & State share under the schme	0:100
d)	Objective of the Programme	Similar to pmkisan scheme of GOI, it aims to supplement the financial needs of all landholding farmers' families in procuring various inputs to ensure proper crop health and appropriate yields, commensurate with the anticipated farm income as well as for domestic needs. Under the Scheme an amount of Rs.4000/- per year is released by the state Government online directly into the bank accounts of the eligible farmers under Direct Benefit Transfer mode.

e)	Estimated benefit & number of estimated beneficiaries (Rs. in Lakhs)	Financial assistance of Rs. 103539.50/- transferto 5109730 farmers
f)	Financial: (Rs. in Lakhs)	Rs.2100.00 Crores

g) Expenditure: (Rs. in Crores)

Actual/Accounts 2020-21		Revised Estimate 2020-21		Budget Estimate 2021-22
Grants	Exp	Grants	Exp	
442.335+593.46 (Balance grant from 2019-20)	1035.395	442.335+593.46 (Balance grant from 2019-20)	1035.39 5	2120.00

h) Physical Achievements (Units: in Nos)

2020-21		2021-22		Audit observations
Tar	Ach(till 31.03.2020)	Tar	Ach	
5109730	5109730	5500000		-

Brief analysis of the performance trends and implementation constrains, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation: NO

a	Name of the Scheme and Year of Implementation	Organic Farming and Millets Programmes 2020-21
b	Head of Account	2401-00-104-0-12 (059, 106, 422, 423)
c	If Plan scheme, share of Central and State. (Eg: 75:25 or 100:0 or 0:100)	State Scheme (0:100)
d	Objectives of Programme	<p>Organic Farming and Millets Programmes</p> <ul style="list-style-type: none"> • To enhance the organic certified area in the State. • To take up crops in low rainfall areas and low fertility soils. • Scientific validation studies on Natural farming system • To increase area and production of nutri-cereals in the state and to support their processing and market activities. • To promote Chia crop in the tobacco growing areas of the state.
e	Estimated Result and Beneficiaries from this Programme (As per Year ended result)	<p>Organic Farming and Millets Programmes</p> <ul style="list-style-type: none"> • Under Organic Adoption & Certification programme, assistance is being provided for the selected individual/group of farmer for organic certification and construction of supportive structures. • Scientific validation trials of Natural Farming system are being continued. • Under Raithasiri yojane, to any farmer who takes up cultivation of nutricereals viz., Foxtail millet,

		Little millet, Kodo Millet, Proso Millet, Barnyard Millet and Brown Top Millet, an assistance of Rs: 10,000/- per hectare subject to a maximum of 2 hectares is being provided through DBT. An assistance of Rs. 10,000/- per hectare subject to a maximum of 2 hectares is being provided to the farmers who are cultivating Chia in Tobacco growing areas of Mysore district.				
f	Financial(Rupees in Lakhs)	Financial target for 2020-21 was Rs.1000 lakhs				
g). Expenditure: (Rs. lakhs)						
Programme/ Scheme	Sub head	Budget provision 2019-20		Revised Budget provision 2020- 21		Budget 2021-22
		Release	Expendi ture	Release	Comm itted Expen diture	Expected grants
Organic Farming	059	4509.00	4411.80	500.00	499.45	3725.00
	106	2500.00	2427.54	325.00	300.78	1000.00
	422	84.75	76.63	105.00	71.11	165.00
	423	56.25	50.08	70.00	49.78	110.00
	Total	7150.00	6966.0 5	1000.00	921.1 2	5000.00
h) Physical Achievements (Units: in Nos)						

2019-20		2020-21		Audit observations
Tar	Ach	Tar	Ach	Audited
1. Organic Farming-Addl. 20000 Hectares 2. Minor Millet area-50,000 Hectares	- 2. Minor Millet area 42684.65 Hectares	1. Organic Farming-Addl. 20000 Hectares 2. Based on crop survey	1. Organic Farming-Addl. 21000 Hectares 2. Minor Millet area 25600.61 Hectares	No
i)	Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation:			Not Applicable

a)	Name of the scheme and year of Introduction	Agricultural Fairs And Exhibitions- 1967
b)	Budget Head	2401-00-109-0-21 sub head: 051
c)	If Plan, the Central & State share is	State sector scheme - 0:100

d)	Objective of the Programme/Project/ Scheme:	The scheme aims at organisation & participation of farmers and extension personnel in Agricultural fairs, exhibitions, melas organised at National, State, District, Taluk Level, Village level to familiarise and transfer improved agricultural technologies to the farming community with the end objective of increasing agricultural production. Apart from preparation of tableaux for Independence Day, Republic day, Sammelanas etc, the scheme also provides for preparation and transport of exhibits to melas.
e)	State & Estimated benefit & number of estimated beneficiaries from the Programme/ Project/Scheme: (measurable output at the end of the year)	A large number of farmers through out the state visit and participate in exhibitions, jathres, melas etc., held at national, state, district, taluk and village levels and in turn gain knowledge of improved agricultural technologies.
f)	Financing: (Rs. in Lakhs)	Grants allotted during the year 2020-21– 60.00

g) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21		Budget Estimate 2021-22	
Grants	Exp	Grants	Exp	Grants	Exp
70.00	67.48	60.00	60.00	50.00	--

h) Physical Achievements (Units: in nos)

2019-20		2020-21		Two key Audit observations/ Inspection findings of year
Tar	Ach	Tar	Ach	
-	-			Audit has been not completed for the year

- i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation:

Agricultural fairs, exhibitions, melas are successfully being organised at national, state, district, taluk level, village level etc which in turn are reaching out to familiarise and transfer improved agricultural technologies to the farming community.

a)	Name of the scheme and year of Introduction	FARM INFORMATION UNIT, 1967
b)	Budget Head	2401-00-109-0-21 sub head: 059
c)	If Plan, the Central & State share is	State sector scheme - 0:100
d)	Objective of the Programme/Project/ Scheme:	The scheme aims at transfer of improved agricultural technologies to extension personnel and the farming community to support the available extension activities, with the objective of increasing agricultural production. A network of information services is available with the Department to provide media support to extension personnel and the farming community. Special publicity literatures, leaflets, folders etc and other visual aids are brought out at state, district and taluk levels and at training centres to educate the farmers. Phone-in programmes are being conducted in AIR & DD besides broadcast of daily tips to farmers. Timely press releases are also given adhering to the requirements of the situation.

e)	State & Estimated benefit & number of estimated beneficiaries from the Programme/ Project/Scheme: (measurable output at the end of the year)	Adhering to the requirements of the situation, special extension literatures are brought out at state, district and taluk levels for the benefit of the farming community. Phone-in programmes are being conducted in AIR & DD besides broadcast of daily tips to farmers through out the state.
f)	Financing:(Rs. in Lakhs)	Grants allotted during the year 2020-21 - 180.00

g) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21		Budget Estimate 2021-22	
Grants	Exp	Grants	Exp	Grants	Exp
100.00	95.53	180.00	140.57	431.00	

h) Physical Achievements (Units: in nos)

2019-20		2020-21		Two key Audit observations/Inspection findings of year
Tar	ach	Tar	Ach	
4455	4502	-	-	Audit not completed for the year

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation:

According to requirements of the situation, preparation & distribution of extension literature, release of press notes, preparation of Guidelines, handbook of Departmental schemes, broadcast of tips to farmers through AIR and Doordarshan, programmes through AIR & DD are being successfully implemented under this scheme.

a	Name of the scheme & year of starting	Agriculture Extension And Training Training Programme For Extension Officers & Farmers/ Farm Women - 2011-12
b	Budget head of account	2401-00-109-0-21 (Plan)- Sub head - 059 Other expenditure
c	Central and state share if any	0:100
d	Programme/project/ scheme objectives	<ul style="list-style-type: none"> ▪ To enhance the professional efficiency of the extension officers and farmers/ farm women in agriculture ▪ Common foundation course for Agriculture officers, Assistant Agriculture officers and Agriculture assistants to improve work efficiency.
e	Expected outcome of the Programme/ project/ scheme (a) & expected beneficiaries (b) (measurable outcome at the end of the year)	(a) Arriving at Sustainable agriculture extension system. (b) Extension officers, farmers/ farm women (Number of persons trained)
f	Finance (Rs.in lakhs)	Financial target for the year 2020-21 is Rs.100.00 lakhs.

g. Expenditure : (Rs. in lakhs)

Actual/Accounts 2019-20	2020-21(Jan-2021end)	Budget Proposed 2021-22

Amount Released	Expenditure	Amount Released	Expenditure	100.00
100.00	96.80	28.00	27.98	

h. Physical Achievements (Units:in Nos)

Unit - Total Number of persons trained - farmers /farm women/extension officers)				
2019-20		2020-21		Audit Details
Target	Achievement	Target	Achievement	
6890	45532(Online trainings)	3870	42879 (Online trainings)	-

i. Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not Applicable

a	Name of the scheme & year of starting	Agriculture Extension And Training District Agriculture Training Centre (Plan) State Sector (Maintenance) - 2001-02
b	Budget head of account	2401-00-109-0-21 (Plan) Sub head- 200 Maintenance
c	Central and state share if any	0:100
d	Programme/project/ scheme objectives	<ul style="list-style-type: none"> ▪ Strengthening of infrastructure facilities of the training centre for imparting effective training programmes

e	Expected outcome of the Programme/ project/ scheme (a) & expected beneficiaries (b) (measurable outcome at the end of the year)	(a) Well equipped hostel building and providing audio visual aids for effective training programmes. (b) Trained farmers /farm women and extension officers are the indirect beneficiaries (Number of Civil works and audio visual aids provided)
f	Finance (Rs.in lakhs)	Financial target for the year 2020-21 is Rs.104.00 lakhs.

g. Expenditure : (Rs. in lakhs)

Actual/Accounts 2019-20		2020-21		Budget Proposed 2021-22
Amount Released	Expenditure	Amount Released	Expenditure	100.00
104.00	101.64	104.00	103.70	

h. Physical Achievements (Units :in Nos)

2019-20		2020-21		Audit Details
Target	Achievement	Target	Achievement	
23	23	23	23	-

i. Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not Applicable

a	Name of the scheme and year of Introduction	Agriculture Extension and Training Deputing Agriculture Students to Raitha samparka kendras: State sector Scheme, 2012-13
b	Budget Head	2401-00-109-0-21. sub head :059
c	Central & State share under the State Sector.	State Sector Scheme – 100% State share
d	Objective of the programme	The final year students from Agriculture & Horticulture Universities will be deputed at least for 3 months to Raitha Sampaka Kendras for acquiring minimum practical skills, field experience&knowledge. Monthly honorarium of Rs.3000/-will be paid to them.
e	Estimated benefit & number of beneficiaries	The final year students will acquire minimum practical skills, field experience & knowledge through placement in Raitha Samparka Kendres, No. of beneficiaries-2087
f	Financial (Rs.in lakhs)	Financial Target for 2020-21 is Rs. 180.00 lakhs.

g) Expenditure : (Rs. in lakhs)

Actual/Account	Revised Estimate	Budget Estimate
2019-20	2020-21	2021-22

Grants released	Exp	Grants released	Exp	Expected Grants
180.00	180.00	180.00	180.00	100.00

h) Physical Achievements (Units :in Nos)

2019-20		2020-21		Audit observations
Tar	Ach	Tar	Ach	Just mention whether Audit has been completed for the year or not. Mention Audit observation if any
2000	2000	2000	2149	Audit has been completed for the year 2018-19 and there is no Audit observation

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation: Not Applicable

a	Name of the scheme & year of starting	Agriculture Extension & Training Upgradation of District Agriculture Training Centre -State Sector-2008-09
b	Budget head of account	2401-00-109-0-21 (Plan)- Sub head - 059
c	Central and state share if any	0:100
d	Programme/project/ scheme objectives	<ul style="list-style-type: none"> ▪ Construction of new buildings for DATC. ▪ Providing satisfactory accommodation for trainees in the hostel by strengthening infrastructure facilities.

		<ul style="list-style-type: none"> ▪ Purchase of audio visual aids for imparting more effective training programmes.
e	Expected outcome of the Programme/ project/ scheme (a) & expected beneficiaries (b) (measurable outcome at the end of the year)	(a) Hostel with good accommodation facilities, New buildings for DATC's and effective Training programmes. (b) Farmers/ farm women and extension officers are the indirect beneficiaries.
f	Finance (Rs.in lakhs)	Financial target for the year 2020-21 is Rs.51.00 lakhs.

g. Expenditure : (Rs. in lakhs)

Actual/Accounts 2019-20		2020-21		Budget Proposed 2021-22
Amount Released	Expenditure	Amount Released	Expenditure	50.00
97.50	97.50	46.00	45.95	

h. Physical Achievements (Units :in Nos)

2019-20		2020-21		Audit Details
Target	Achievement	Target	Achievement	
14	14	7	7	-

i. Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not Applicable

a	Name of the scheme and year of Introduction	Agriculture Extension & Training 2014-15, Outsourcing of staff to Raitha Samparka Kendras
b	Budget Head	2401-00-109-0-21, Sub-Head-034
c	Central & State share under the State Sector.	State Sector - (0:100)
d	Objective of the programme	To carry out the Raitha Samparka Kendras Transaction and activities smoothly, one outsourcing staff will be deployed per RSKs on out sourcing basis. The duties and responsibilities of such staff is sale of Agriculture Inputs, Collection of farmer share and remittance to bank, maintenance of RSKs Accounts & Records and uploading of Farmer database in Software.
e	Estimated benefit & number of beneficiaries	Under this scheme grants utilized to pay the salaries of Outsourcing of staff of 742 RSKs
f	Financial (Rs.in lakhs)	Financial Target for 2020-21 is Rs. 1768.00 lakhs.

g) Expenditure : (Rs. in lakhs)

Actual/Accounts 2019-20		2020-21		Budget Estimate 2021-22
Grants	Exp	Grants	Expenditure	Expected Grants

released		released		
1639.11	1637.05	2151.88	2143.71	2067.00

.h)Physical Achievements (Units: in Nos)

2019-20		2020-21		Audit observations
Tar	Ach	Tar	Expenditure	Just mention whether Audit has been completed for the year or not. Mention Audit observation if any
742	742	742	742	-

* In 2020-21 previous year pending amount Rs.383.95 has been released for RSK Out Sourcing Staff Honorarium.

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation:Not Applicable

a)	Name of the scheme and year of introduction	Committees & Consultancies 1993-94
b)	Budget Head	2401-00-102-0-28 (Plan) sub head 059 (State Sector)
c)	If Plan, the Central & State share is	State Sector - Plan (0:100)
d)	Objective of the Programme/project/ scheme	1.To bear the recurring expenditure of the members of Committee and Consultancies constituted for easy and time to time execution of the various

		<p>agricultural schemes.</p> <p>2. To bear the expenses of the members who assemble for meeting as consultants to adopt advanced technology from time to time.</p> <p>3. To bear the expenses pertaining to conduct season wise programmes for strengthening the agricultural technologies.</p>
e)	Estimated benefit & number of beneficiaries	100 Meeting
f)	Financial (Rs. in lakhs)	Rs.20.00 Lakhs

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
30.00	13.55	20.00	3.00	50.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	Nil
100	50	

i) Brief analysis of the performance trend and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation:- Not Applicable

a	Name of the scheme and year of Introduction	Farmers Suicide Year : 2003-04 (18-07-2003)
b	Budget Head	
c	Central & State share under the scheme	State Sector Scheme (0:100)
d	Objective of the Programme	To provide Rs.5.00 lakh as compensation amount to the deceased farmer family who committed suicide due to debt. This scheme has been transferred to the Revenue Department since from 2020-21 as per the ಸರ್ಕಾರದ ಅದೀನ ಕಾರ್ಯದರ್ಶಿಗಳು, ಆರ್ಥಿಕ ಇಲಾಖೆ ರವರ ಅನುಮೋದನೆ ಟಿಪ್ಪಣಿ ಸಂಖ್ಯೆ:ಆಇ 43 ವೆಚ್ಚ-4/2020, ದಿನಾಂಕ:19.02.2020
e	Estimated benefit & number of beneficiaries	-
f	Financial (Rs. In Lakhs)	.

g.Financial Expenditure(Rs.in lakhs) Plan:

Sl. No	Name of the Scheme & Budget Head	Progress 2019-20		Progress 2020-21		Grants for 2021-22 Grants released
		Grants released(lakhs)	Acheivement(lakhs)	*Grants released(lakhs)	**Acheivement(lakhs)	

1	Farmers Suicide 2401-00- 102-0-28 (100)	4394.92	4368.92	This scheme has been Transferred to Revenue Department since from 2020-21 for releasing of grants	
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h.Physical Achievements(Units: in Nos):

2019-20(No'S)		2020-21(No'S)		Audit Observations
Tar	873	Tar		
-	-	-	-	

A	Name of the scheme and year of Introduction	Relief to farmers accidental death and loss of fodder/hay due to fire accidents.2010-11(17-05-2010)
B	Budget Head	
C	Central & State share under the scheme	State Sector Scheme (0:100)
D	Objective of the Programme	Relief to families of farmers/agricultural labourers with an amount of Rs. 1.00 lakh in case of death due to snake bites, fall from trees and other accidental death while doing agricultural activities. Compensation upto Rs.10,000 for loss of fodder/hay due to fire accidents. As per GOVERNMENT ORDER NO: KruE

		<p>77 Kruyoka 2018, BANGALORE, DATED: 20-08-2018 the Compensation amount for Accidental death has been enhanced to Rs.2.00 lakhs & for Hay loss maximum of Rs.20,000.</p> <p>This scheme has been transferred to the Revenue Department since from 2020-21 as per the ಸರ್ಕಾರದ ಅದೀನ ಕಾರ್ಯದರ್ಶಿಗಳು, ಆರ್ಥಿಕ ಇಲಾಖೆ ರವರ ಅನುಮೋದನೆ ಟಿಪ್ಪಣಿ ಸಂಖ್ಯೆ:ಆಇ/43/ವೆಚ್ಚ-4/2020, ದಿ:19.02.2020</p>
E	Estimated benefit & number of beneficiaries	—
F	Financial (Rs. In Lakhs)	

G. Financial Expenditure(Rs.in lakhs) Plan:

Sl No	Name of the Scheme & Budget Head	Progress 2019-20(lakhs)		2020-21(lakhs)		Grants for 2021-22
		Grants released	Acheive ment	*Grants released	*Acheive ment	
1	Relief to farmers accidental death and loss of fodder/hay due to fire accidents. 2401-00-102-0-28(100)	a) Accidental death-1085.00 b) Hay loss-90.08 Total-1175.08	a)1117.380 b) 81.455 Total-1198.835	This scheme has been Transferred to Revenue Department since from 2020-21 for releasing of Grants.		00.00

H.Physical Achievements(Units: in Nos):

2019-20(No's)		2020-21(No's)		Audit Observations
Tar	Ach	Tar	Ach	
-	a) 581 b) 1104	-	-	

*a)Accidental Death b)Hay loss

i. Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation. : Not Applicable

a)	Name of the scheme and year of Introduction	Krishi Prashasthi & Krishi Pandit Prashasthi, 2001-02 Krishi Prashasthi-1992-93 Krishi Pandit Prashasthi -2001-02
b)	Budget Head	2401-00-109-0-21 : Sub head 059
c)	If Plan, the Central & State share	State sector scheme - 0:100
d)	Objective of the Programme/Project/ Scheme:	Krishi Prashasthi- Significant improvement in agricultural production since the past three decades has been possible due to active participation and innovative efforts of farmers. In order to recognise and encourage such farmers who have achieved higher yields in selected crops, Krishi Prashasthi awards are presented to farmers at State, District & Taluk Levels. Krishi Pandit Prashasthi -

		Phenomenal increase in agricultural production since the past three decades has been possible due to creative and innovative efforts of farmers. In order to recognise and encourage farmers who have contributed to the welfare of the farming community through their innovations & constructive work in Agriculture. Krishi Pandit Prashasthi awards are presented to farmers under this scheme.
e)	State & Estimated benefit & number of estimated beneficiaries from the Programme/Scheme: (measurable output at the end of the year)	Krishi Prashasthi-682 Krishi Pandit Prashasthi 34
f)	Financing: (Rs. in Lakhs)	Grants allotted during 2020-21 is 90.00 lakh Rs.

g) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21		Budget Estimate 2021-22	
Grants	Exp	Grants	Exp	Grants	Exp
74.00	70.44	90.00	60.90	90.00	-

h) Physical Achievements (Units: in nos)

2019-20		2019-20		Two key Audit observations/ Inspection findings of year
Tar	Ach	Tar	ach	
710	341	707	375	

Audit has not been completed for the year 2019-20

- i. Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: No Constraints

a)	Name of the scheme and year of Introduction	Crop loan interest subsidy 2009-10
b)	Budget Head	2401-00-102-0-28 plan sub head: 059
c)	Central & State share under the scheme	State Sector Scheme (0:100)
d)	Objective of the Programme	1% interest subsidy is available to the farmers who repay crop loan along with the interest within due date fixed by the Banks upto Rs. 1.00 lakh .
e)	Estimated benefit & number of beneficiaries	-
f)	Financial (Rs. In Lakhs)	An amount of Rs. 439.00 lakhs has been provided for the scheme during 2020-21.

g) Expenditure: (Rs. in Lakhs)

Progress 2019-20		Progress 2020-21		Budget Estimate 2020-21
Grants released	Expenditure	*Grants released	Expenditure	Expected Grants
749.50	643.84	628.00	439.29	433.00

*2020-21 an amount of Rs. 628.00 lakhs was released, An amount of Rs 439.29 lakhs has been made as expenditure for the Crop Loan Interest subsidy sacheme.

h.Physical Achievements(Units: in Nos):

2019-20		2020-21		Audit Observations
Tar	Ach	Tar	Ach	
	144138	-	120312	

Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation. : Not Applicable.

a	Name of the scheme and year of Introduction	Karnataka Agricultural Price Commission - 2014
b	Budget Head	Farmers Incentives and Support Scheme: 2401-00-102-0-28 Sub-head 059,103 & 115
c	Central & State share under the scheme	0: 100 (Centre : State Funding)
d	Objective of the Programme	Conducting studies and giving suitable recommendations to the Govt. regarding remunerative price for the farm produce, Improving the basic facilities for market, stabilization of market through price and non-price mechanisms, critical marketing interventions during the period of glut,

		crop insurance, etc.,
e	Estimated benefit & number of beneficiaries	-
f	Financial: (Rs. In Lakhs)	Grants allotted for 2020-21 is Rs. 150.00 lakhs

g) Expenditure: (Rs. In Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21		Budget Estimate 2021-22
Grants released	Exp	Grants released	Exp	Expected Grants
250.00	174.25	150.00	120.61	230.00

h) Physical Achievements (Units: in Nos)

2019-20		2020-21		Audit observations
Tar	Ach	Tar	Achievement	Audit at Head office.
-	-	-	-	

i.) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not Applicable.

a)	Name of the scheme and year of Introduction	Krishi Bhagya Scheme is being implemented from the year 2014-15
b)	Budget Head	2401-00-102-0-27 (106, 422,423)
c)	Central & State share under the scheme	This is a State Sector scheme and Rs. 40.00 crores was allocated for the year

		2020-21, out of which Rs. 30.00 crores is released.
d)	Objective of the Programme	To improve rain fed agriculture scenario with the efficient management of rain water, to enhance the farm productivity. Thrust is being given to conserve rain water and utilize the collected water to irrigate the crop at critical stages of crop growth
e)	Estimated benefit & number of beneficiaries	<p>For the present year, funds have been allocated for pending subsidy payment of components implemented in the previous year. Upto 31st march 2021, expenditure has been incurred towards subsidy payments of nearly 2916 farmponds, 3716 polythene lining, 1614 diesel pumpsets, 1681 sprinkler units and 2 shadenets around farmpond component.</p> <p>As per the evaluation studies conducted by State Agricultural Universities, the scheme has helped the farmers to protect the crop, by providing protective irrigation during critical stages of crop growth and thus enhancing yield and income of the farmer.</p> <p>It has helped vulnerable landless people in generating employment and thus preventing the migration of youths from</p>
f)	Financing: (Rs. in Crores)	During 2020-21, Rs.40.00 crores was earmarked for pending subsidy payments of components implemented during previous year. For released grant of Rs. 35.40 crores, an expenditure of Rs.35.28 crores has been incurred upto 31st march 2021.

g) Expenditure: (Rs. in crores)

Actuals/Accounts 2018-19		Actuals/Accounts 2019-20		Actuals/Accounts 2020-21		Budget Estimate 2021-22
Grants Released	Exp	Grants Released	Exp	Grants Released	Exp	Expected Grants
458.30	457.41	250.00	247.98	35.40	35.28	0.00

h) Physical Achievements (Units: in Nos)

	2019-20		2020-21		Audit completed for the year or not.
Components	Tar	Ach	Tar	Ach	
Farm pond	30000	29481	*2947	*2916	-

*For pending subsidy payments of components implemented in the previous year

h) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation;

Krishi Bhagya scheme is being implemented from 2014-15. Wide publicity regarding the scheme was given in various awareness programmes, hence no constraint in the implementation.

a)	Name of the scheme and year of Introduction	Providing financial assistance to maize growers of 2019-20 at Rs.5000 who have suffered losses during lockdown due to COVID-19 through Direct Benefir Transfer
b)	Budget Head	2401-00-800-1-05-100
c)	Central & State share under	0:100

	the scheme	
d)	Objective of the Programme	To provide financial assistance to maize growers of 2019-20 at Rs.5000 who have suffered losses during lockdown due to COVID-19 through Direct Benefir Transfer
e)	Estimated benefit & number of estimated beneficiaries	One time relief of Rs. 5000 per eligible farmer through DBT
f)	Financial: (Rs. in Lakhs)	Rs.500.00 Crores

g)Expenditure: (Rs. in Crores)

Actual/Accounts 2020-21		Revised Estimate 2020-21
Grants Released	Expenditure	0.00
400.00	385.95	

h) Physical Achievements (Units: in Nos)

2020-21		Audit observations
Tar	Ach	
800000	801438	-

a.	Name of the Scheme and year of Introduction:	Karnataka Raitha Suraksha Pradhanamantri Fasal Bima Yojana: Since Kharif 2016.
b.	Budget Head:	2401-00-110-0-07(Non Plan)

	c. Central and State Share under the Scheme:	25:75 (Irrigated area / Districts) 30:70 (Rainfed area / Districts)
	d. Objective of the Programme:	a. To provide insurance coverage and financial support to the farmers in the event of failure of any of the notified crop as a result of pest & diseases. b. To help stabilise farm incomes, particularly in disaster years. c. To protect farmers in the event of crop failure due to natural calamities like hailstorm and landslide and to cover pre sowing and post harvest risk.
	e. Financial (in Lakhs):	Financial allocation for the year 2020-21 is Rs.90000.00 lakhs which is completely utilised.
	f. Estimated benefit & number of Beneficiaries	During 2020-21, Rs.90000.00 lakhs is allocated. This amount is used towards the payment of, a) 2019-20 Kharif/Rabi/Summer State Government share of Premium subsidy under KRS-PMFBY & R-WBCIS. b) CUG sim charges, CCE equipment purchase and private resident (crop survey) remuneration payment.

g. Financial Expenditure(Rs.in lakhs) Non Plan:

Sl N	Name of the Scheme & Budget	Progress 2019-20		Progress 2020-21		Grants for 2021-
		Target	Acheive	Target	Acheive	

o.	Head		ment		ment	22
	New crop Insurance Scheme 2401-00-110-0-07	Rs.84500.00	Rs.84500.00+10951.77	Rs.90000.00	Rs.90000.00+37969.28	Rs.90000.00

h. Physical Achievements (Units: in Nos):

2019-20		2020-21		Audit observations
Tar	Ach	Tar	Ach	
-	18,62,172	-	1244233	To be audited for 2020-21.

- i. Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit/ reaching out to the Beneficiaries and delay in implementation: "Not Applicable"**

a)	Name of the scheme and commencement of the year	RSK Works (Nabard works)
b)	Budget – Head of Account	4401-00-001-1-01(Sub-Head 436)
c)	Central & State share under the scheme	State 100%
d)	Objective of the programme	Construction of New RSK Buildings at various places of Karnataka state under RIDF
e)	Estimated benefit and no.of beneficiaries	Not applicable
f)	Finance (in lakhs) 2020-21	Sub head 436 : 648.00 lakhs

g.) Expenditure (Rs in lakhs)

Actual /Accounts 2019-20		Revised Estimate 2020-21		Budget Estimate 2021-22
Grants	Expenditure	Grants released	Expenditure	Grants
3090.00	3090.00	648.00	648.00	439.00

h) Physical achievement (Units : in nos)

2019-20		2020-21		Audit Observations
Target	Achievement	Target	Achievement	Just mention whether Audit as been completed for the year or not mention Audit Observation if any
Not applicable				No

i.) Brief analysis of the performance trends and implementations constraints reason for short fall in delivering the benefit/ reaching out to the beneficiaries and delay in implementations. Not applicable

a)	Name of the scheme and commencement of the year	Capital Cost
b)	Budget – Head of Account	4401-00-001-1-01(Sub Head- 139)
c)	Central & State share under the scheme	State 100%

d)	Objective of the programme	Construction of New JDA, DDA-1,2, ADA, RSK Buildings & Purchase of sites.
e)	Estimated benefit and no.of beneficiaries	Not applicable
f)	Finance (in lakhs) 2020-21	Sub head 139: 200.00 lakhs

g.) Expenditure (Rs in lakhs)

Actual /Accounts 2019-20		Revised Estimate 2020-21		Budget Estimate 2021-22
Grants released Rs in lakhs	Expenditure Rs in lakhs	Grants released Rs in lakhs	Expenditure Rs in lakhs	Grants Rs in lakhs
Rs. 1000.00	Rs. 999.97	Rs. 200.00	199.99	Rs.500.00

h) Physical achievement (Units : in nos)

2019-20		2020-21		Audit Observations
Target	Achievement	Target	Achievement	Just mention whether Audit as been completed for the year or not mention Audit Observation if any
Not applicable				No

i.) Brief analysis of the performance trends and implementations constraints reason for short fall in delivering the benefit/ reaching out to the beneficiaries and delay in implementations. Not applicable

a)	Name of the scheme and year of Introduction	Agricultural Farms & Developmental Centers
b)	Budget Head	2401-00-104-0-10 (Non Plan)
c)	If Plan, the Central & State share is	Not applicable
d)	Objective of the Programme/Project/ Scheme:	Foundation and Certified Seed Productions are taken up in seed farms and quality seeds are being distributed to the farmers through Karnataka State Seed Corporation.
e)	State & Estimated benefit & number of estimated beneficiaries from thProgramme/Project/ Scheme: (measurable output at the end of the year)	Quality seeds are being distributed to the farmers through Karnataka State Seed Corporation.
f)	Financing:(Rs. in Lakhs)	Grants allotted during the year 2020-21 is Rs. 240.57 lakhs

g)Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21		2021-22
Grants released	Exp	Grants released	Exp	Budget Allocation
1	2	3	4	5
213.03	181.3	221.72	220.95	228.00

h) Physical Achievements (Units: in hectares)

2019-20		2020-21		Audit observations
1		2		4
Target	achievement	Target	achievement	Just mention whether Audit

				has been completed for the year or not. Mention Audit observation if any.
98.40	82.70	98.40	85.30	During audit no observations have been made regarding seed farms.

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation:

Mainly Foundation and Certified Seed Productions are taken up in these agricultural farms and agricultural development centers and quality seeds are being distributed to the farmers through KSSC. Breeder seeds required for organising foundation seed production is obtained from the University of Agricultural Sciences, Bangalore and Dharwad in advance. Based on the availability of Breeder seeds with Agricultural Universities, the seeds are re-allotted to the agricultural farms and agricultural development centers and the remaining area is utilised for certified seed production. Seed production in seed farms is restricted usually to irrigated areas. In dry and other areas Horticulture, Forest/ Bio fuel plants are taken up.

a)	Name of the scheme and year of Introduction	Seed Farms
b)	Budget Head	2401-00-103-0-01 (Non plan)
c)	Central & State share under the scheme	Not applicable
d)	Objective of the Programme	Foundation and Certified Seed Productions are taken up in seed farms and quality seeds are being distributed to the farmers through Karnataka State Seed Corporation.

e)	Estimated benefit & number of beneficiaries	Quality seeds produced in the seed farms are being distributed to the farmers through Karnataka State Seed Corporation
f)	Financing: (Rs. in Lakhs)	Grants allotted during the year 2020-21 is Rs. 556.31 lakhs.

g) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21		2021-22
Grants released	Expenditure	Grants released	Expenditure	Budget allocation
510.77	487.53	500.76	490.88	590.00

h) Physical Achievements (Units: in hectares)

2019-20		2020-21		Audit observations
Target	Achivement	Target	Achivement	
263.48	251.87	263.48	258.2	Just mention whether Audit has been completed for the year or not. Mention Audit observation if any. During audit no observations have been made regarding seed farms.

i) **Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation:**

Mainly Foundation and Certified Seed Productions are taken up in these farms and quality seeds are being distributed to the farmers through KSSC. Breeder

seeds required for organising foundation seed production is obtained from the University of Agricultural Sciences, Bangalore and Dharwad in advance. Based on the availability of Breeder seeds with Agricultural Universities, the seeds are re-allotted to the Seed Farms and the remaining area is utilised for certified seed production. Seed production in seed farms is restricted usually to irrigated areas. In dry and other areas Horticulture, Forest/ Bio fuel plants are taken up.

- a)	Name of the scheme and year of introduction	Crop Survey 2017-18
b)	Budget Head	2401-00-110-0-07
c)	If Plan, the Central & State share is	State Sector Scheme (100% State Share)
d)	Objective of the Programme/project/scheme	<ol style="list-style-type: none"> 1. Accurate statistical aggregation of crop area by survey using mobile app 2. Record of correct crop information in the RTCs according to their respective seasons 3. Using data captured from crop surveying activities for various government schemes such as minimum support price, incentives to farmers, crop area estimation, beneficiary selection under agriculture and horticulture schemes 4. Temporary employment generation through the use of local youth services 5. Availability of Various Land Details (Harvest Over/ Fallow/Non-Agriculture Lands, etc.)

e)	State& estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	<p>Crop Survey is being carried out in all the seasons of the year to capture the plot wise crop grown details precisely by using Mobile App, thereby data can be used to distribute / implement different schemes of the various Govt. Departments to curtail the malpractices during schemes implementation. Because of accuracy of the data collected so far it has been used for Crop area enumeration by DES, Agriculture, Sericulture & Horticulture, to give input subsidy under NDRF/ SDRF, Crop Insurance Scheme – plot level crop verification and MSP operation.</p> <p>During the year 2020-21 under Crop Survey 210 lakh plots have been surveyed covering all the farmer beneficiaries (around 80 lakh farmers) of the State.</p>
f)	Financing (Rs. in lakhs)	9000.00

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021 (End of March-21)		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants

4050.00	4050.00	4350.00	3489.53	4900.00
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h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
210 Lakh Plots	210 Lakh Plots	Nil

2. DISTRICT SECTOR SCHEMES :

a)	Name of the scheme and year of Introduction	Agricultural Farms & Developmental Centers
b)	Budget Head	2435-00-101-0-40 (Plan)- Zilla Panchayat
c)	If Plan, the Central & State share is	0:100
d)	Objective of the Programme/Project/ Scheme:	This programme is implemented by Zilla Panchayath. This amount is utilized in the seed farms for different agricultural activities, purchase of Bullocks, repairs of power tillers/tractors, pipeline attachments and other developmental works.
e)	State & Estimated benefit & number of estimated beneficiaries from the Programme/Project/Scheme: (measurable output at the end of the year)	Different agricultural activities, purchase of Bullocks, repairs of power tillers / tractors, pipeline attachments and other developmental works are carried out.
f)	Financing: (Rs. in Lakhs)	Grants not allotted during the year 2020-21

g) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate	
Grants released	Exp	Grants released	Exp
64.90	60.49	0	0

h) Physical Achievements (Units: in Nos)

2019-20	2020-21

Target	achievement	Target	achievement
10	10	0	0

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation:

3. This programme is implemented by Zilla Panchayath. During 2020-21 grants were not released. Proposal has been sent to planning section for grants release.

Chapter 3: Not applicable

Chapter 4: Not applicable

3. CENTRALLY SPONSORED SCHEMES

NATIONAL FOOD SECURITY MISSION

a)	Name of the scheme and year of Introduction	National Food Security Mission- Rice, Pulses, program initiated during 2007-08 and extended till 12th 5 year plan. During the present year NFSM oilseeds is also implemented along with other crops and TRFA-pulses and oilseeds programs are initiated for the first time
b)	Budget Head	2401-00-102-0-08
c)	Central & State share under the scheme	Central & State share - (60:40)
d)	Objective of the Programme	1. Increasing production of rice, pulses and coarse cereals through area expansion and productivity enhancement

		<p>in a sustainable manner.</p> <p>2. Restoring soil fertility and productivity at the individual farm level.</p> <p>3. Improving economic conditions of the farmers.</p>
e)	Number of beneficiaries	<p>Number of beneficiaries under NFSM during the year 2020-21(upto end of March) :</p> <p>NFSM (Rice) – 38235</p> <p>NFSM (Pulse) – 937881</p> <p>NFSM (Coarse Cereals)- 23808</p> <p>NFSM-Nutricereals-305808</p> <p>NFSM-oilseeds-22310</p> <p>NFSM-Cotton-11223</p> <p>NFSM-Sugarcane-4416</p> <p>SAP-Nutri cereals -214213</p> <p>TRFA-pulses-114</p> <p>TRFA-oilseeds-103926</p> <p>Sunflower seeds- 0</p> <p>Total -1661934</p>
f)	Financial (Rs. in lakhs)	<p>Financial targets: Rs in lakhs</p> <p>NFSM (Rice) – 333.33</p> <p>NFSM (Pulse) –11625.50</p>

		NFSM (Coarse Cereals)- 583.33 NFSM-Nutricereals-6119.00 NFSM-Cotton-137.05 NFSM-Sugarcane-75.46 NFSM-oilseeds-713.00 SAP-Nutri cereals-3444.252 TRFA-pulses-810.00 TRFA-oilseeds-283.330 Sunflower seeds-160.00 Total : 24284.842.00 Lakhs
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g) Expenditure: (Rs. in lakhs)

Actual / Accounts 2020-21		Revised Estimate 2020-21		Budget Estimate 2021-22
Grants released	Exp	Grants released (march 2021 end)	Exp	Expected Grants
23596.336	21505.080	23596.336	21505.080	16390.00

h) Physical Achievements (Units: in Nos.)

2020-21 (up to end of January 2020)		Audit observations
Tar	Ach	Audit for the expenditure incurred during 2019-20

Copy enclosed	
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The Districts covered under NFSM Scheme are

NFSM Rice: (7) Districts such as Belagavi, Shivamogga, Haveri, Udupi , Dakshina Kannada, Uttara Kannada and Yadagiri.

NFSM Pulses:(29) Districts such as Bengaluru(R) (U), Bagalkote, Belagavi, Ballari, Bidar, Chitradurga, Davanagere, Dharwad, Gadag, Kalaburagi,Koppal, Mysore,Raichur,Tumkur,Kolar, Chickaballapur, Chickkamagalur, Chamarajanagar, Ramanagar, U.Kannada, D.Kannada, Hassan, Haveri, Shivamogga, Mandya, Madikeri, Udupi, Vijayapura and Yadagiri.

NFSM Coarse Cereals :(9) Districts such as Bagalkote, Vijayapura, Belagavi,Ballari,Chitradurga, Chikkaballapur, Davanagere, Haveri, and Hassan

NFSM Nutri Cereals: (24) Districts such as Bengaluru(R) (U), Bagalkote, Belagavi, Ballari, Bidar, Chitradurga, Davanagere, Dharwad, Gadag, Kalaburagi, Koppal, Mysore, Raichur,Tumkur, Kolar, Chickaballapur, Chickkamagalur, Chamarajanagar, Ramanagar, Hassan, Haveri, Mandya, Vijayapura and Yadagiri.

Targeting Rice Fallow Area (TRFA)-Pulses:(12) Belagavi, Ballari, Dharwad, Kalaburagi, Haveri, Koppal, Mandya, Mysore, Shivamogga, , Udupi, U.Kannada, and Yadagiri.

Targeting Rice Fallow Area (TRFA)-Oilseeds:(7) Ballari, Haveri, Mandya, RaicurUdupi, U.Kannada, and Yadagiri.

NFSM-Special Action plan for Nutri cereals: (18) Districts Bagalkote, Belagavi, Ballari, Bidar, Chickkamagalur Chitradurga, Davanagere, Dharwad, Gadag, Kalaburagi, Koppal, Mandya, Mysore, Raichur, Hassan, Haveri, Vijayapura and Yadagiri.

NFSM- Commercial Crop-Cotton: (7) Districts such as Belagavi, Davanagere, Dharwad, Kalaburagi, Haveri, Raichur, and Yadagiri.

NFSM- Commercial Crop-Sugarcane: (6) Districts such as Bagalakote, Belagavi, Bidar, Davanagere, Kalaburagi, and Mandya.

NFSM-Oilseed : (27) Bengaluru(U), Bagalkote, Belagavi, Ballari, Bidar, Chitradurga, Davanagere, Dharwad, Gadag, Kalaburagi, Koppal, Mysore, Raichur, Tumkur, Kolar, Chickaballapur, Chickamagalur, Chamarajanagar, Ramanagar, D.Kannada, Hassan Haveri, Shivamogga, Mandya, Udupi, Vijayapura and Yadagiri.

NFSM Additional Rabi oilseed programme for Sunflower seeds distribution: (8) Districts Bagalkote, Belagavi, Ballari, Chitradurga, Gadag, Haveri, Koppala and Raichur.

In order to increase the productivity of Rice, Pulses, Coarse Cereals, Nutri Cereals, Oilseeds and Commercial Crops in the State during the year 2020-21 as Gov.of India has accorded approval with the budget provision as below.

Programmes under NFSM during 2020-21 (Rs. in lakhs)

Programme	Budget
NFSM(Rice)	333.330
NFSM(Pulse)	11625.500
NFSM(Coarse Cereals)	583.330
NFSM(Nutri Cereals)	6119.00
NFSM(Oil seed)	713.580
Special Action plan for Nutri cereals	3444.252
NFSM- Cotton	137.06
NFSM- Sugarcane	75.46
TRFA-Pulse	810.000
TRFA –Oil seed	283.330
NFSM Additional Rabi oilseed programme for Sunflower seeds distribution	160.00

Total	24284.842
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***TRFA-TARGETING RICE FALLOW AREA**

ABSTRACT OF PROGRESS OF NFSM PROGRAMME 2020-21 (Rs. in lakhs)

Sl No	Programme	Budget Provision	Grants Released by GoI	Grants Released by GoK	Total Grants Available	Exp. upto end of March 2021
1	NFSM -Rice	333.330	198.958	132.638	331.596	297.450
2	NFSM -Pulses	11625.500	6944.338	4629.559	11573.897	11192.750
3	NFSM - Coarse Cereals	583.330	349.998	233.332	583.330	467.345
4	NFSM - Nutri Cereals	6119.000	3573.430	2382.286	5955.716	4982.023
5.	NFSM-Oil seed	713.580	312.500	208.333	520.833	468.818
6	Special Action plan for Nutri cereals	3444.252	2019.433	1346.288	3365.721	2920.745
7	NFSM-Cotton	137.060	72.248	48.166	120.414	105.091
8	NFSM-	75.460	30.899	20.600	51.499	48.347

	Sugarcane					
9	TRFA-Pulse	810.000	486.000	324.000	810.000	779.464
10	TRFA –Oil seed	283.330	169.998	113.332	283.330	243.047
11	NFSM Additional Rabi oilseed programme for Sunflower seeds distribution	160.00	0	0	0	0
	Grand Total	24284.842	14157.802	9438.534	23596.336	21505.08

ANNEXURE - 1

PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION – RICE - DURING THE YEAR- 2020-21 (Financial Rs. in lakhs)

Sl. No.	Interventions	Unit	Targets		Achievement	
			Phy	Fin	Phy	Fin
1.	Demonstrations	Ha	1510	133.50	1549	115.443
2	Seed Distribution	Qtls	3730	67.00	1937	26.924
3	Plant Protection and Soils Management	Ha	9050	50.25	9459	54.256
4	Resource Conservation	No.	439	37.60	1761	

	Techniques/Tools					50.394
5.	Water Application Tools		35000	12.25	35043	12.266
6.	Cropping System based trainings	Nos	55	7.70	34	5.165
7	Misecellaneous Expenses(Local &Other initiatives)	ha	4133	25.03	4530	33.002
	GRAND TOTAL		53917	333.33	54313	297.45

ANNEXURE - 2

PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION – PULSES DURING THE YEAR- 2020-21 (Financial Rs. in lakhs)

Sl. No.	Interventions	Unit	Targets		Achievement	
			Phy	Fin	Phy	Fin
1.	Demonstrations	Ha	35825	3169.85	34117	2713.387
2	Seed Distribution	Qtl s	34900	1495.00	33664	1152.369
3	Seed production	Qtl s	31000	1550.00	31000	1550.000

4	Integrated Nutrient management	Ha	134497	738.977	143850	780.935
5	Integrated Pest Management	Ha	110000	550.0	130703	653.515
6	Resource Conservation Techniques/Tools	No.	17819	866.50	39931	1163.856
7	Water Tools					
	(a) Pump sets	Ha	1100	110.00	489	52.522
	(b) Sprinkler Sets	No	4091	411.93	1771	171.511
	(c) Water Carrying Pipes	Mtr s	1000000	350.00	1051088	427.371
	(d) HDPE Woven laminated lay flat tubes				854220	292.129
	Sub Total 7 (a) to 7 (b)		1005191	871.93	1907568	943.533
8	Cropping System based trainings	Nos	700	24.50	459	19.271
9	Misecellaneous Expenses					
	a) Project Management Team & Other misc. expenses at District level	Nos	27	391.50	27	266.787
	b) Project Management Team & Other miscellaneous	Nos	2	38.50	2	59.305

	expenses at State level					
	Sub Total 9 (a) to 9 (b)		29	430	29	170.239
10	Local Initiatives	Nos	3750	56.25	1166	17.292
	2019-20 Seed production			1872.50		1872.50
	GRAND TOTAL inclusive of Committed expenditure		1373711	11625.26	2322488	11192.750

ANNEXURE - 3

PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION -COARSE CEREALS DURING THE YEAR-2020-21

Sl. No.	Interventions	Unit	Targets		Achievement	
			Phy.	Fin.	Phy.	Fin.
1.Demonstrations of Improved Package (Rs.6000/-ha)						
	a) Demonstrations of Maize - Improved Package		3670	220.20	3835	230.072
	ii)) Maize +Pulses		600	36.000	670	39.552
	iii)) Maize +Soyabean					
		Ha	600	36.000	296	17.752
	Sub total 1 (a) and 1(b)		4870	292.2	4801	287.376

Seed Distribution		6744	176.160	2235	62.049
Integrated Nutrient management	Ha	5300	26.500	6758	33.790
Integrated Pest Management	Ha	11694	58.470	13271	66.355
Flexi Components		53	30.00	37	17.775
Grand Total		28661	583.33	27102	467.345

ANNEXURE - 4

PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION –Nutri Cereals for the year-2020-21 (Financial Rs. in lakhs)

Sl. No.	Component	Unit	Target		Achievement	
			Phy.	Fin.	Phy.	Fin.
1.	Demonstrations	Ha	35117	2107.020	35837	2095.771
2	Seed Distribution	Qtls	28830	739.400	15924	365.777
3.	Seed production	Qtls	17452	523.560	0.000	0.000
4	Integrated Nutrient Management	Ha	99999	459.997	118286	556.942
5	Integrated Pest Management	Ha	78100	390.500	95413	477.063
6	Resource Conservation Techniques/Tools	No	3647	325.386	1650	215.778

7	Local Initiatives	Nos	39001	526.03	52029	471.64
7	Water Application Tools		0	0	0	0
	(a) Sprinkler Sets	Ha	3956	398.304	2698	187.674
8	Cropping System based trainings	Nos	380	13.300	198	6.897
9	Misecellaneous Expenses (Workshops, Awareness programmes, Publicity)	Nos	51	132.750	53	101.730
10	2019-20 Seed production			502.75	0	502.75
	GRAND TOTAL		306533	6119.00	322087	4982.023

ANNEXURE - 5

PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION OILSEED PROGRAMME -2020-21 Rs:in Lakhs

S.L No	Item / Component	Unit	Target		Achievment	
			Phy.	Fin.	Phy.	Fin.
I	Seed Component					
1	Purchase of Breeder seed	Qtls	1055	154.630	1055	154.630
2	Distribution of Certified Seeds	Qtls	1400	56.000	921	23.765

	Sub Total		2455	210.630	1976	178.395
II	TOT Programmes					
3	(i) Groundnut	Ha.	1152	115.200	1348	77.416
	(ii) Sunflower		200	8.000	96	3.307
	(iii) Soyabean		900	54.000	702	32.638
	(iv) Safflower		80	2.400	65	1.446
	(v) Sesamum		50	1.500	21	0.383
	(vi) Castor		200	6.000	172	2.969
	(vii) Linseed/Flaxseed		50	1.500	0	0
	(viii) Niger		80	2.400	0	0
	Cluster Demonstration on Bee keeping(Sunflower)		50	3.000	35	1.710
	Sub Total		2762	194.000	2439	119.870
4	Trainings	Nos	15	4.200	9	3.610
	Non seed component					
5	INM	Ha.	16500	123.750	10297	77.229
6	IPM	Ha	16800	82.400	14215	70.274
7	Nuclear Polyhydrosis Virus (NPV)	Ha	200	1.000	16	0.079
7	Distribution of PP Equipment-		149	5.320	31	0.813
8	Flexi Funds		265	70.900	81	13.124

9	Project Management Exp	Rs	1	21.380	9	5.424
	GRAND TOTAL		39147	713.58	29073	468.818

ANNEXURE - 6

PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION – Special Action plan for Nutri cereals for the year-2020-21 (Financial Rs. in lakhs)

Sl. No.	Component	Unit	Target		Achievement	
			Phy.	Fin.	Phy.	Fin.
1.	Demonstrations	Ha	20800	1248.00	20619	1221.761
2	Seed Distribution	Qtls	19850	413.000	7934	133.089
3	Integrated Nutrient Management	Ha	100000	480.000	107911	523.720
4	Integrated Pest Management	Ha	85000	425.000	128944	644.719
5	Resource Conservation Techniques/Tools	No.	642	255.136	574	227.232
6	Water Application Tools				0	0
	(b) Sprinkler Sets	Ha	3050	304.366	583	59.555
7	Cropping system based training	No	400	14.000	322	11.028

8	Local initiatives		284	268.750	135.00	69.305
9	Awareness&Publicity		0	36.000	17.00	30.337
	GRAND TOTAL		230026	3444.252	267039	2920.745

ANNEXURE - 7

PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION- COMMERCIAL CROP -COTTON-DURING THE YEAR 2020-21. (Financial Rs. in lakhs)

Sl. No.	Component	Rate of Assistance	Unit	Target		Achievement	
				Phy.	Fin.	Phy.	Fin.
1	Front Line Demonstrations (FLD) on Integrated Crop Management (ICM)	Rs.8000/ha	Ha	600	48.00	643	47.177
2	FLD on Desi &ELS cotton	Rs.9000/ha	Ha	50	4.50	50	4.500
3	FLD on Intercropping	Rs. 8000/ha	Ha	550	44.00	408	22.378
4	Distribution of Plant protection chemical and Bioagents	Rs 500 /Ha	Ha	5750	28.75	4215	21.077
5	Trainings	Rs.40000/Training	No	7	2.80	5	1.876
6	Distribution of color charts	Rs.100/- per card	No	9010	9.01	7944	8.084

	GRAND TOTAL			15967	137.06	13264	105.091
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ANNEXURE -8

PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION- COMMERCIAL CROP – SUGARCANE DURING THE YEAR 2020-21

Sl. No.	Component	Rate of Assistance	Unit	Target		Achievement	
				Phy.	Fin.	Phy.	Fin.
1	Demonstration on intercropping	Rs 9000/Ha	Ha	500	45.00	415	24.953
2	Supply of tissue culture plantlets	Rs. 3.5 per seedling	No	193142	6.76	114082	3.993
3	Distribution of Plant Protection Chemical and Bio agents	Rs 500 /Ha	Ha	4260	21.30	3681	18.407
4	Trainings			6	2.40	3	0.994
	GRAND TOTAL			197908	75.46	118180	48.347

ANNEXURE - 9

**PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION –Targeting Rice
Fallow Area-Pulses programme for the year-2020-21** (Financial Rs. in lakhs)

Sl. No.	Component	Unit	Target		Achievement	
			Phy.	Fin.	Phy.	Fin.
1.	Demonstrations	Ha	2500	225.00	2112	181.6702
2	Seed Distribution	Qtls	410	20.50	327	17.2040
3	INM & IPM	Ha	12069	61.907	17691	95.9822
5	Resource Conservation Techniques/Tools	No.	1082	57.04	2119	59.8863
6	Water Application Tools				0	0
	(a) PVC Pipes	No	900000	315.00	578675	241.9325
	(b) HDPE Woven laminated lay flat tubes				257737	95.4352
	(c) Sprinkler Sets	Ha	850	79.64	51	4.6806
7	Trainings	No	78	10.92	73	7.6526
8	Local initiatives	Ha	2000	40.00	3522	75.0199
	GRAND TOTAL		918989	810.007	862307	779.4636

ANNEXURE - 10

**PROGRESS REPORT OF NATIONAL FOOD SECURITY MISSION –Targeting Rice
Fallow Area- Oil seed for the year-2020-21** (Financial Rs. in lakhs)

Sl. No.	Component	Unit	Target		Achievement	
			Phy.	Fin.	Phy.	Fin.
1.	Demonstrations	Ha	1300	86.50	793	69.96
2	Seed Distribution	Qtls	830	34.400	358	15.072
3	Integrated Nutrient Management	Ha	7486	41.143	10797	61.618
4	Integrated Pest Management	Ha	2500	12.500	4106	20.532
5	Resource Conservation Techniques/Tools	No.	99	25.86	56	14.60
6	Water Application Tools				0	0
	(a) PVC Pipes	No	80000	28.000	32199	14.041
	(b) HDPE Woven laminated lay flat tubes				56429	35.150
	(c) Sprinkler Sets	Ha	445	45.029	62	6.970
7	Trainings	No	18	4.80	12	3.10
8	Project Management Exp	Rs	0	5.10	0	2.00
	GRAND TOTAL		92678	283.332	104812	243.05

a)	Name of the scheme and year of Introduction	National Mission for Sustainable Agriculture -Soil Health Management, 2014-15
b)	Budget Head	2402-00-101-0-03,Sub head 059 &106
c)	If Plan, the Central & State share is	Central sponsored Scheme (60:40)
d)	Objective of the Programme/Project/ Scheme:	<p>Setting up of new static/mobile/mini soil testing Laboratories</p> <p>Setting up of Village level soil testing laboratories</p> <p>Strengthening of existing state Soil testing laboratories.</p> <p>Setting up of new State Fertilizer Quality Control Laboratories.</p> <p>Strengthening of existing State Fertilizer Quality Control Laboratories.</p> <p>Promotion and distribution of Micronu\trients.</p>
e)	Financing: (Rs. in Lakhs)	Financial Target for 2020-21 is Rs. 998.33 lakhs.

f) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21 (Up to Mar 2021)		Budget Estimate 2021-22
Grants released	Exp	Grants released including OB	Exp	Expected Grants

660.46	620.22	1061.15	1101.757	1000.00
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h) Physical Achievements (Units: in nos)

Particulars	2019-20		2020-21		Audit
	Tar	Ach	Tar	Ach	
Village level soil testing projects	71	67	76	53	-
Distribution of micronutrients	100000 ha	76,500ha	1,20,000	1,20,000	
Strengthening of Fertiliser quality Control laboratories	-	-	3	3	

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not applicable

a)	Name of the scheme and year of Introduction	National Mission on Sustainable Agriculture- Soil Health Card Programme, 2014-15 (CSS- Project on Soil Health Management)
b)	Budget Head	2402-00-101-0-03 plan ,Sub head 059,106,422,423
c)	If Plan, the Central & State share is	Central Sponsored scheme - 60:40

d)	Objective of the Programme/Project/Scheme:	<ol style="list-style-type: none"> 1. To issue soil health cards to all farmers once in every 2 years and soil test based nutrient management practices to address nutrient deficiencies in fertilization practices. 2. To develop and promote crop based nutrient management for enhancing nutrient use efficiency. 3. To create awareness amongst the farmers for the use of fertilizers as per SHC recommendations through on field Demo cum Farmers training and to convince them to adopt the recommendations of SHC for higher production and enhancing income.
f)	Financing: (Rs. in Lakhs)	Financial Target for 2020-21 is Rs. 1236.08 lakhs.

g) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2019-20		Revised Estimate 2020-21		Budget Estimate 2020-21
Grants released	Exp	Grants released including OB	Exp Upto Mar. 2021	Expected Grants
1135.233	1057.846	1134.18	1125.571	2500.00

) Physical Achievements (Units: in nos)

Particulars	2019-20		2020-21 (Up to Mar 2021)		Audit observations
	Tar	Ach	Tar	Ach	
Soil health cards(No)	65034	65034	-	-	-
Assistance to farmers/demonstrations	7544	9094	4573	4573	

(ha)					
Farmers mela(No)	177	164	-	-	
Farmers training (No)	-	-	4573	4381	

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not applicable

a)	Name of the scheme and year of introduction	Sub Mission on Agricultural Mechanization (SMAM) Centrally Sponsored Implemented in the State from 2015-16
b)	Budget Head	2401-00-113-0-02
c)	If Plan, the Central & State share is	Centrally Sponsored(60:40)
d)	Objective of the Programme/project/ scheme	To increase farm power availability from 2.11kW/ha to 2.5 kW/ha in State. Reducing the drudgery in agricultural operations. Reducing the cost of cultivation Helps in timely operation of agricultural operation. Increase the production and productivity. To maintain the financial competitiveness and sustainability in

		agriculture sector. Employment generation in agriculture and allied sectors.
e)	State & estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	19209 beneficiaries
f)	Financing (Rs. in lakhs)	23696.63

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021 (End of March -21)		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
21894.09	21894.06	25291.51	25218.12	23696.50

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
19209	51618	NOT Audited

a)	Name of the scheme and year of introduction	Chief Ministers Micro Irrigation Programme(/PMKSY/RIDF)-Plan Scheme Implemented from the year 2003-04
b)	Budget Head	Head of Account :- Central Scheme - 2401-00-108-1-15(Central scheme) Sub Code - 059,422,423 & 436
c)	If Plan, the Central & State share is	Sharing pattern :Central : State: 60:40 Based on farmer category (Small / Marginal / Big), 57-63%-State Share, Central Share-27-33% of subsidy is provided under object codes:106, 422 & 423. Under object code 436-total 90% subsidy is provided under State share.
d)	Objective of the Programme/project/scheme	<ul style="list-style-type: none"> • Reducing the cost of production • To provide irrigation to larger area with water available. • Helps to increase the income. • Reduces the incidence of pests and diseases. <p>Savings in use of power.</p>
e)	State & estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	130659 beneficiaries
f)	Financing (Rs. in lakhs)	34218.00 lakhs

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021 (End of March -21)		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
43495.19	42953.38	65386.57	63289.56	30100.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
	241571	NOT Audited

1.	Scheme Name & Year of Implementation	Support to State Extension Programmes for Extension Reforms- ATMA Scheme Agricultural Technology Management Agency also known as submission on Agri. Extension under National Mission on Agri Exten. & Tech (NMAET) This is Centrally sponsored scheme. In Karnataka State initially the scheme was implemented in nine districts during 2005-06 followed by additional four districts subsequently. From 2007-08 the scheme was implemented in all 30 districts.
2.	Head of Account	2401-109-0-34(059) Plan
3.	Sharing pattern	The funding pattern is 60:40.(Central 60%, State 40%)

4.	Programmes & Project objectives	<p>The Scheme ‘Support to State Extension Programmes for Extension Reforms’ aims at making extension system farmer driven and farmer accountable by disseminating technology to farmers through new institutional arrangements viz. Agricultural Technology Management Agency (ATMA) at district level to operationalize the extension reforms on a participatory mode.</p> <p>This Scheme shall focus on the following key extension reforms:</p> <ul style="list-style-type: none"> • Encouraging multi-agency extension strategies involving Public/ Private Extension Service Providers. • Ensuring an integrated, broad-based extension delivery mechanism consistent with farming system approach with a focus on bottom up planning process. • Adopting group approach to extension in line with the identified needs and requirements of the farmers in the form of CIGs & FIGs and consolidate them as Farmers Producer Organizations; • Facilitating convergence of farmer centric programmes in planning, execution and implementation. • Addressing gender concerns by mobilizing farm women into groups and providing training to them.
5.	Approximate Project outcome and Beneficiaries annually	<p>Increase in productivity through farmers participation for adopting agricultural technologies towards integrated farming system. Focused more on effective integration of all stake holders.</p>

6.	Financial Progress & Programmes during 2020-21	Financial Target for 2020-21 is Rs.50.85 Crores and the progress as on 31.03.2021 is Rs.39.38 Crores.		
7.	Expenditure: (Rs. in Crores)			
2019-20		2020-21		
Budget including OB		Expenditure	Budget including OB	
47.79		38.27	50.85	
47.79		38.27	39.38	
8.	Physical Achievements (Units: in Numbers)			
2019-20		2020-21		Audit observation
	Tar	Ach	Tar	Ach
Beneficiaries	100042	162416	246733	140177
Audit is under progress for the year 2020-21.				
9.	Brief analysis of the performance trends & implementation constraints, reasons for shortfall in delivering the benefit/reaching out to the beneficiaries and delay in implementation	During 2020-21 due to awareness generation of improved technologies and Integrated farming system, the farmer based activities resulted in good progress during the financial year as against the Action plan targets. Due to COVID-19 GoI released 30% less grants during this year and hence the progress in the Districts is less as against the approved Action Plan.		

**RKVY-RAFTAAR(Rashtriya Krishi Vikas Yojana-Remunerative
Approaches for Agriculture and Allied sector Rejuvenation)-2401-00-
800-00-1-57**

To accelerate the growth in Agriculture and allied sectors, the National Development Council, in its meeting held on 29th May 2007, resolved that a special Additional Central Assistance Scheme-RKVY be launched. The RKVY programme is being implemented in Karnataka since 2007-08.

Objectives :

1. To strengthen the farmers' efforts through creation of required pre and post-harvest agri-infrastructure.
2. To provide autonomy, flexibility to States to plan and execute schemes as per local/ farmers' needs.
3. To promote value chain addition linked production models.
4. To mitigate risk of farmers with focus on additional income generation activities - like integrated farming.
5. To attend national priorities through several sub-schemes.
6. To empower farmers through skill development, innovation and agri-entrepreneurship based agribusiness models that attract them to agriculture.

Pattern of funding:

RKVY-RAFTAAR funds were provided to States as 100% grant by the Central Government. Since 2015-16, the funds are being provided in the sharing pattern 60:40 between Central and State.

The Department of Agriculture being the nodal Department and the project is implemented through the following Departments/Institutions for the year 2020-21 an allocation of Rs.200.66 crore is indicated by the Central Government and the State share will be Rs.133.77 crore. Total available grants is Rs.334.43 crore which will be allocated to Departments/Institutions at the State Level Sanctioning Committee meeting.

Sl.No Department/Institutions
 Department of Agriculture.
 Department of Horticulture.
 Department of Animal Husbandry.
 Department of Sericulture.
 Department of Fisheries.
 Watershed Development Department.
 Department of Co-Operation.
 CFTRI, Mysore.
 Karnataka State Seed Organic Certification Agency.
 DCR, Puttur.
 UAS, Bangalore.
 UAS, Dharwad.
 UAS, Raichur.
 UAHS, Shivamogga.
 UHS, Bagalkote.
 Bio-innovation center.
 Karnataka Cashew Development Corporation, Mangaluru.

a)	Name of the scheme and year of Introduction.	Rastriya Krishi Vikasa Yojane 2007-08.
b)	Budget Head.	2401-00-800-1-57.
c)	Central & State share under the schme.	60:40.
d)	Objective of the Programme.	To strengthen the farmers efforts through creation of required pre and post-harvest agri-infrastructure that increases access to quality inputs, storage, market facilities etc. and enables farmers to make informed choices. To provide autonomy, flexibility to States to

		<p>plan and execute schemes as per local/farmers needs.</p> <p>To promote value chain addition linked production models that will help farmers increase their income as well as encourage production/ productivity.</p> <p>To mitigate risk of farmers with focus on additional income generation activities-like integrated farming, mushroom cultivation, bee keeping, aromatic plant cultivation, floriculture etc.</p> <p>To attend national priorities through several sub-schemes.</p> <p>To empower farmers through skill development, innovation and agripreneurship based agri business models that attract them to agriculture.</p>
e)	Estimated benefit & number of estimated beneficiaries	168739 Beneficiaries (tentative).
f)	Financial:(Rs. in Lakhs) (Regular RKVY + Sub-schemes).	Rs.33443.00 lakhs.

a)	Name of Scheme and Year of Commencement	National Mission for Sustainable Agriculture - Rainfed Area Development (NMSA-RAD) 2014-15
b)	Budget Head of Account	2401-00-108-1-16 (Plan)
c)	If under Planned Scheme, Central and State Share	Central:State 60:40
d)	Objective of the Programme/	The programme aims at improving quality of life of farmers' especially small and

	Project/Scheme.	<p>marginal farmers, farm women by promoting such farm related activities which maximize the farm returns for enhancing his/her food and livelihood security.</p> <p>Integrated farming systems have to be adopted for overall development of rainfed agriculture. The economic conditions of the farmers can be improved by adopting activities like Agriculture, Agro-forestry, Horticulture, Livestock, Fisheries, Apiculture etc., as per the land capability, climate and local situations.</p>
e)	Estimated benefit & Beneficiaries	Making Agriculture more profitable by way of increased farm productivity and sustainability, Conservation of natural Resources by means of proper soil and water conservation practices and Efficient utilization of water with good water management practices.
f)	Financial (Rupees in Lakhs)	2020-21 grants: Rs. 1667.00 Lakh

g) Expenditure (Rupees in Lakhs)

Actual/Accounts 2019-20		2020- 21		Budget 2021-22
Release	Expenditure	Release	Expenditure	
1133.67	1062.39	1660.00	1550.85	1129.00

h) Physical Achievement (Unit in Ha.)

2019-20		2020-21		Audit observations
Target	Ach.	Target	Achievement	
5250	3973	5172	5056	The scheme is being implemented by Watershed Development Department. Hence action regarding Audit is being taken at watershed Department.

i) Brief analysis of the performance trends and implementation constraints, reasons for the shortfall in delivering the benefit/reaching out the beneficiaries delay in implementation: If not applicable please Mention : Not Applicable.

a	Name of the scheme and year of Introduction	Sub-Mission of seeds and planting Materials 2014-15
b	Budget Head	2401-00-103-0-22(059)
c	Central & State share under the scheme	Central Sponsored Scheme (60:40)
d	Objective of the Programme	The objective of the programme are 1. Increasing production of Certified/ quality seeds 2.upgrading the quality of farm saved seeds 3.Promoting new technologies in seed production, processing and testing. 4. Strengthening and modernizing infrastructure for seed production , storage, certification and quality control

e)	Estimated benefit	Grants are released to Government agencies such as KSSC, KOF, KSSOCA and NSC, UAS Bangalore/ Shimoga/ Dharwad and Raichur and department seed Testing Laboratories
f)	Financial: (Rs. in Lakhs)	Financial Target for 2020-21 is Rs. 100.00 lakhs

g) Expenditure: (Rs. in Lakhs)

Actual/Accounts 2020-21						2021-22 Budget		
Grants released			Expenditure			Grants Allocation		
GOI	GOK	Total	GOI	GOK	Total	GOI	GOK	Total
351.28	100.00	451.28	272.36	70.00	342.36		121.91	

i) Brief analysis of the performance trends and implementation constraints, reasons for shortfall in delivering the benefit / reaching out to the beneficiaries and delay in implementation: Not Applicable –

a)	Name of the scheme and year of introduction	Krishi Yantra Dhare (Establishment of Farm Machinery Custom Hire service Centres) Implemented in the State from 2014-15
b)	Budget Head	2401-00-800-1-57 (106)
c)	If Plan, the Central & State share is	Centrally Sponsored Scheme(60:40)
d)	Objective of the	The project proposes to provide Farm Machineries to small and Marginal

	Programme/project/ scheme	farmers at nominal hiring charges in all the districts of the State.
e)	State& estimated benefit number of estimated beneficiaries from the programme/project/scheme (measurable output at the end of the year)	Till date around 15.12 lakh farmers have been benefitted from this programme.
f)	Financing (Rs. in lakhs)	Rs.3000.00 lakhs

g) Expenditure (Rs. in Lakhs)

Actual / Accounts 2019-2020		Revised Estimate 2020-2021 (End of March -21)		Budget Estimate 2021-22
Grants	Exp.	Grants	Exp.	Grants
1787.18	1573.93	3045.55	2508.81	2500.00

h) Physical Achievement (Units in no's)

2020-21		Audit observation
Tar	Ach	
100	489	Not audited

Planning Section Budget and Programmes:

During the year 2020-21, an amount of Rs. 567355.75lakhs was allocated in the budget to implement schemes of Agriculture Department. The original budget was revised by way of reappropriation/additionality to Rs. 578647.46lakhs. In Department of Agriculture there are mainly two head of accounts viz., 2401-Crop Husbandry, 2402- soil survey and testing and in addition 4401- capital outlay (Agriculture) under which different programmes are implemented. The department of Agriculture is implementing totally 28 schemes out of which 16 are State Sector Schemes, 4 are District Sector Schemes & 8 are Centrally Sponsored Schemes. The details are as below:

1. Budget allocation of State Sector Schemes during 2020-21 (Rs.inLakhs)

Sl. N	Head of Account	Name of the Scheme	Grants
1	2401-00-001-1-01	Commissionerate of Agriculture	8422.37
2	2401-00-001-1-75	Unspent SCSP-TSP Amount as per the SCSP-TSP Act	141.00
3	2401-00-102-0-27	Krishi Bhagya	4000.00
4	2401-00-102-0-28	Farmers Incentive and Support	717.92
5	2401-00-103-0-01	Seed Farms	696.68
6	2401-00-103-0-15	Agricultural Inputs & Quality	55313.72
7	2401-00-104-0-10	Agricultural Farms and Development Centres	272.11
8	2401-00-104-0-12	Organic Farming	999.00
9	2401-00-109-0-21	Agricultural Extension & Training	5400.99
10	2401-00-109-0-80	Project for Agricultural Training of Farm Women and Youth	605.63
11	2401-00-110-0-07	New Crop Insurance	129059.00
12	2401-00-800-1-05	Pradhan Mantri Kisan Samman	187561.50
13	2401-00-800-1-70	Vacant Post Provision	940.74

14	2402-00-101-0-01	Soil Survey and Testing	37.04
15	4401-00-001-1-01	Agriculture Infrastructure	848.00
16	2401-00-108-1-15(436)	NMSA-Chief Minister's Sookshma Neeravari Yojane(PMKSY)	618.00
	Total		395633.70

**2. Budget allocation of Centrally Sponsored Schemes during 2020-21
(Rs.inLakhs)**

Sl. No	Head of Account	Name of the Scheme	Grants
1	2401-00-102-0-08	National Food Security Mission (NFSM)	24277.00
2	2401-00-103-0-22	Sub Mission on Seed and Planting Material (SMSP)	100.00
3	2401-00-108-1-15	NMSA-Chief Minister's Sookshma Neeravari Yojane (PMKSY)	64786.36
4	2401-00-108-1-16	Rainfed Area Development (RAD)	1667.00
5	2401-00-109-0-34	Sub Mission on Agricultural Extension (SMAE)	3586.00
6	2401-00-113-0-02	Sub Mission on Agricultural Mechanization (SMAM)	25291.52
7	2401-00-800-1-57	Rashtriya Krishi Vikas Yojana (RKVY)	38755.13
8	2402-00-101-0-03	Project on Management of Soil Health	2453.00
	Total		160916.01

3. District Sector Schemes allocation during 2020-21 (Rs.inLakhs)

Sl. No	Head of Account	Name of The Scheme	Grants
Zilla Panchayat Programmes			
1	2435-00-101-0-27	Establishment	7531.67
2	2435-00-101-0-33	Agriculture Office Building	652.80
3	2435-00-101-0-37	Agriculture Training Schools	244.59
Total Zilla Panchayat Schemes			8429.06
Taluk Panchayat Programmes			
1	2435-00-101-0-61	Taluk Establishment	13668.6
Total Taluk Panchayat Schemes			13668.6
Total District Sector Schemes			22097.7

Progress achieved during the year 2020-21

During 2020-21 the amount provided was Rs. 567355.75 lakhs which includes State Sector /ZP/TP/Centrally Sponsored Schemes. The original budget was revised by way of reappropriation/additionality to Rs. 578647.46lakhs. The Department has incurred an expenditure of Rs. 565724.88lakhs upto the end of March 2021.

(Rs. In lakhs)

Sl. No	Head of Account and Name of Schemes	Annual Budget	RE	1+2+3+4 qtr grants release	Expenditure (Upto the end of March 2021)	%
STATE SECTOR						
1	2401-00-001-1-01 Commissionerate of Agriculture	7302.00	8422.37	8422.37	7581.67	90.0

2	2401-00-001-1-75 Unspent SCP/TSP as per SCP TSP Act 2013	141.00	141.00	141.00	140.44	99.6
3	2401-00-102-0-27 Krishi Bhagya	4000.00	4000.00	3772.00	3528.02	93.5
4	2401-00-102-0-28 Farmers Incentive and Support Scheme	1188.00	717.92	717.92	684.74	95.4
5	2401-00-103-0-01 Seed Farms	528.00	696.68	696.68	639.82	91.8
6	2401-00-103-0-15 Agricultural Inputs and Quality Control	62103.00	55313.72	55313.72	55037.89	99.5
7	2401-00-104-0-10 Agricultural Farms and Development Centres	225.00	272.11	272.11	248.21	91.2
8	2401-00-104-0-12 Organic Farming	4850.00	999.00	999.00	921.12	92.2
9	2401-00-109-0-21 Agricultural Extension and Training	5433.00	5400.99	5400.99	4991.33	92.4
10	2401-00-109-0-80 Project for Agricultural	532.00	605.63	605.63	520.94	86.0
11	2401-00-110-0-07 New Crop Insurance Scheme	90000.00	129059.00	128038.76	128036.56	100.0
12	2401-00-800-1-05 Pradhan Mantri Kisan Samman Yojane (PM- KISAN)	260000.00	187561.50	187561.50	187561.50	100.0
13	2401-00-800-1-70 Vacant Post Provision	2460.00	940.74	0.00	0.00	0.0
14	2402-00-101-0-01 Soil	33.00	37.04	37.04	25.36	68.5

	Survey Organisation					
Sl. No	Head of Account and Name of Schemes	Annual Budget	RE	1+2+3+4 qtr grants release	Expenditure (Upto the end of March 2021)	%
15	4401-00-001-1-01 Agricultural Infrastructure	848.00	848.00	848.00	847.99	100.0
16	2401-00-108-1-15(436) NMSA-Chief Minister's Sookshma Neeravari Yojane (PMKSY)	618.00	618.00	618.00	617.77	100.0
	A	440261.00	395633.70	393444.72	391383.36	99.5
17	2401-00-196-1-01 Assistance to ZP	8429.06	8429.06	8429.06	8429.06	100.0
18	2401-00-197-1-01 Assistance to TP	13668.69	13668.69	13668.69	13668.69	100.0
	B	22097.75	22097.75	22097.75	22097.75	100.0
20	2401-00-102-0-08 National Food Security Mission	24277.00	24277.00	23596.33	21505.08	91.1
21	2401-00-103-0-22 Sub Mission on Seed and Planting Material (SMSP)	100.00	100.00	100.00	100.00	100.0
22	2401-00-108-1-15 NMSA-Chief Minister's Sookshma Neeravari Yojane	33600.00	64786.36	64768.57	62671.78	96.8
23	2401-00-108-1-16 Rainfed Area Development (RAD)	1667.00	1667.00	1660.00	1550.97	93.4

24	2401-00-109-0-34 Sub Mission on Agricultural Extension (SMAE)	3586.00	3586.00	3204.24	3204.24	100.0
25	2401-00-113-0-02 Sub Mission on Agricultural Mechanization (SMAM)	14314.00	25291.52	25291.52	25283.35	100.0
26	2401-00-800-1-57 Rashtriya Krushi Vikasa Yojane	25000.00	38755.13	38755.13	35791.01	92.4
27	2402-00-101-0-03 Project on Management of Soil Health	2453.00	2453.00	2195.33	2137.34	97.4
	C	104997.00	160916.01	159571.12	152243.77	95.4
	TOTAL=A+B+C	567355.75	578647.46	575113.59	565724.88	98.4

ACCOUNTS SECTION:

Budget Estimates of 2020-21 (Volume - III) of Department of Agriculture (Rs. In laths) During 2020-21 the provision made in the Budget under State Sector/District Sector/CSS is Rs.567885.75 lakhs. The original provision is revised by way of reappropriation and additionality to Rs.580433.72 lakhs. The expenditure incurred for all these schemes is Rs.565989.79 lakhs.

Sl. No.	Scheme	Head of account	Budget (Vol.3)	Revised Budget	Expenditure as on March-2021
I	STATE SECTOR				

	PLAN SCHEMES				
1	Commissioner ate of Agriculture (P+NP)	2401-00-001-1-01	7302.00	8422.37	7581.67
2	Unspent SCSP-TSP Amount as per the SCSP-TSP Act (P)	2401-00-001-1-75	141.00	141.00	140.44
3	Krishi Bhagya (P)	2401-00-102-0-27	4000.00	4000.00	3528.02
4	Farmers incensive and Support schemes	2401-00-102-0-28	1188.00	719.92	684.74
5	Seed Farms (NP)	2401-00-103-0-01	528.00	696.68	639.82
6	Agricultural Inputs and Quality Control (P+NP)	2401-00-103-0-15	62103.00	55313.72	55037.89
7	Agricultural Farms and Development Centres (NP)	2401-00-104-0-10	225.00	272.11	248.21
8	Organic Farming (P)	2401-00-104-0-12	4850.00	999.00	921.12
9	Agricultural Extension and Training (P+NP)	2401-00-109-0-21	5433.00	5400.99	4991.33
10	Project for Agricultural Training of Farm Women & Youth (NP)	2401-00-109-0-80	532.00	605.63	520.94
11	New Crop	2401-00-110-0-07	90000.00	129059.00	128036.56

	Insurance Scheme (P)				
12	Pradhan Mantri Kisan Samman Yojane	2401-00-800-1-05	260000.00	187561.50	187561.50
13	Vacant Post Provision (NP)	2401-00-800-1-70	2460.00	2460.00	0
14	Soil Survey and Testing (NP)	2402-00-101-0-01	33.00	37.04	25.36
15	Agriculture Infrastructure (P)	4401-00-001-1-01	848.00	848.00	847.99
16	Assistance to ZP's (P+NP)	2401-00-196-1-01	8429.06	8429.06	8429.06
17	Assistance to TP's (P+NP)	2401-00-197-1-01	13668.69	13668.69	13668.69
	State Total		461740.75	418634.71	412863.34

II	CENTRAL SECTOR SCHEMES				
18	National Food Security Mission- Other Crops (P)	2401-00-102-0-08	24277.00	24277.00	21505.08
19	Paramparagath Krishi Vikasa Yojana	2401-00-102-0-30	530.00	265.00	264.91
20	Sub-Mission on Seeds & Planting material	2401-00-103-0-22	100.00	100.00	100.00
21	NMSA-Chief Minister's Sookshma Neeravari Yojanae	2401-00-108-1-15	34218.00	65404.36	63289.55

22	Rainfed Area Development	2401-00-108-1-16	1667.00	1667.00	1550.97
23	Sub Mission on Agriculture Extension & Technology	2401-00-109-0-34	3586.00	3586.00	3204.24
24	Sub Mission on Agriculture Mechanization	2401-00-113-0-02	14314.00	25291.52	25283.35
25	Rashtriya Krishi Vikas Yojana (RKVY)	2401-00-800-1-57	25000.00	38755.13	35791.01
26	Project on Management of Soil Health	2402-00-101-0-03	2453.00	2453.00	2137.34
	CSS Total		106145.00	161799.01	153126.45
	GRAND TOTAL		567885.75	580433.72	565989.79

Chapter -3

There are no public institutions/associations/special purpose vehicles related to the Department of Agriculture

Chapter -4

Part -1 : Existing legislation /new legislations 2020-21

Part -2: Committees /commissions

Part-3: Reports/publication

a)Implementation of Seed Law Enforcement:

In order to monitor supply of quality seeds to the farming community, State Government is implementing the Seeds Act 1966, Seeds Rules 1968 and Seeds (Control) Order 1983 enacted by the Central Government. To implement these Laws, Govt. of Karnataka have Notified Seed Inspectors. Seed Inspectors draw seed samples from the sale points and send them to the Departments Notified Seed Testing Laboratories for analysis. On analysis, if the samples were found to be of

sub-standard (i.e. less germination percentage), action will be initiated against the erring Seed dealer and the Producer.

During the year 2020-21 as against the annual target of 38,000 seed samples, comprising 11000 samples under Seed Act and 27000 samples under Service category, as on March 2021 totally 38000 seed samples, comprising 9672 samples under Seed Act category and 17432 samples under service category totally 27104 seed samples have been drawn by the Seed Inspectors and subjected to analysis in the Laboratories. Out of these samples, 5384 service and 333 Seed Act, totally 5717 samples were found to be sub-standard. Action is being taken as per Seed Legislations. During 2021-22, it is targeted to collect 38,000 seed samples.

Progress under Seed Testing:

There are Four Seed Testing Laboratories functioning under the control of Department of Agriculture. They are located at Bangalore (Hebbal), Dharwad, Davanagere and Gangavathi.

During 2020-21 as on March 2021, 27008 seed samples have been analysed. Laboratory wise progress achieved is as follows

Sl.No	STL labs	Targets	Samples received	Analysed
1	Hebbal	12260	9554	9502
2	Dharwad	9655	6475	6475
3	Davanagere	9010	7195	7195
4	Gangavati	7075	3880	3836
	Total	38000	27104	27008

Part 2 : Not applicable

Part 3 : Not applicable

Part 4 : Not applicable

Part -2: Committees /commissions

As per the Operational Guidelines of NFSM (12th Five Year Plan), Govt. of India, the State Government, vide Government Order No. Agri-

AAE/132/2020, Bangalore, Dated: 15.12.2020, has reconstituted the State and district level Food Security Mission Executive committees as below:

1. State Level Committee - National Food Security Mission (NFSM):

1	Chief Secretary	Chairman
2	Additional Chief Secretary & Development Commissioner	Member
3	Additional Chief Secretary /Principal Secretary/ Secretary, (RDPR Department)	Member
4	Additional Chief Secretary/Principal Secretary/Secretary, (Energy Department)	Member
5	Additional Chief Secretary/Principal Secretary/Secretary, (Agriculture Department)	Member
6	Additional Chief Secretary/Principal Secretary/Secretary, (Irrigation Department)	Member
7	Additional Chief Secretary/Principal Secretary/Secretary, (Social Welfare Department)	Member
8	Additional Chief Secretary/Principal Secretary/Secretary, (Horticulture and Sericulture Department)	Member
9	Vice Chancellor(s) of SAUs	Member
10	Commissioner for Agriculture	Member
11	Director of Horticulture	Member
12	Director/Project Director of ICAR Institutes	Member
13	DGM, NABARD	Member
14	Convener , SLBC	Member
15	State Mission Director and Director of Agriculture	Member Secretary

District Committee-NFSM:

1	Chief Executive Officer, Zilla Panchayat	Chairman
2	Deputy Director (Horticulture)	Member
3	Representative from lead Bank & NABARD	Member
4	Representative from Universities & KVK	Member
5	Representative from Progressive Farmer	Member
6	Representative from NGO	Member
7	Representative from SHG	Member
8	Project Director, ATMA	Member
9	District Joint Director of Agriculture	Member Secretary

The terms and references of the Committee are as follows:

1. To scrutinise the DPRs/Concept notes submitted by the implementing Departments/Institutions for funding under different Schemes.
2. To convene monthly meetings of the committee to review the physical and financial progress of various projects/schemes
3. To monitor the implementation of the projects by the various departments/institutions in accordance with the approved DPRs/concept notes through frequent visits
4. To take up concurrent evaluation of the projects approved under different schemes
5. To give administrative approval for the scheme and take necessary action towards release of State share proportionate to the Central share
6. To provide necessary guidance regarding application/adoption of new technologies
7. To co-ordinate with line departments in implementation of the programme/project.

2. State level committee of Krushi Prashasti and Krushi Panditha Prashasti

To decide winners of state level Krushi Prashasti and Krushi Panditha Prashasti, a committee under the chairmanship of Principal secretary to Government, Agriculture, is constituted. The constitution and responsibilities is as follows

1	Additional Chief Secretary to Government, Agriculture	Chairman
2	Commissioner for Agriculture	Member
3	Director of Agriculture	Member
4	Director of Extension, U.A.S. Dharwad	Member
5	Director of Extension, U.A.S. Bengaluru	Member
6	Director of Extension, U.A.S. Raichur	Member
7	Director of Extension, U.H.S. Bagalkote	Member
8	Director of Extension, U.A.H.S. Shivamogga	Member
9	Director of Research, U.A.S. Dharwad	Member
10	Director of Research, U.A.S. Bengaluru	Member
11	Director of Research, U.A.S. Raichur	Member
12	Director of Research, U.H.S. Bagalkote	Member
13	Director of Research, U.A.H.S. Shivamogga	Member
14	Director, Economics and Statistics Department	Member
15	Working president, KPKS, Bengaluru	Member
16	Additional Director of Agriculture (HRD) Head office, Bengaluru	Member Secretary
17	State co-ordinator, ATMA section, Head office, Bengaluru	Member

- To guide on effective implementation of Krushi panidt&krushi prasasti scheme.
- To select State level Krushi panidt and krushi prasasti winners.
- To organize state level Krushi panidt and krushi prasasti award function and to felicitate winners .
- To examine and dicide on the issues raised on declaration of State level Krushi panidt and krushi prasasti winners.
- To examine and bring necessary changes in the guidelines for lacunas found in the implementation of the scheme.

1. Composition of State Level Sanctioning Committee (SLSC)

Chief Secretary	-	Chairman
Agri Prod. Commissioner/ Additional Chief Secretary (Agriculture)	-	Vice-Chairman
Secretary, Finance	-	Member
Secretary, Planning	-	Member
Secretary, Fisheries	-	Member
Secretary, Animal Husbandry	-	Member
Secretary, Environment and Forests	-	Member
Secretary, Panchayati Raj	-	Member
Secretary, Rural Development	-	Member
Secretary, Water Resources/ Irrigation/Minor Irrigation	-	Member
Director, Agriculture	-	Member
Director, Horticulture	-	Member
Director, Animal Husbandry	-	Member
Director, Fisheries	-	Member
Representative of Department of Agriculture, Cooperation & Farmers Welfare, Govt. of India (Officer below the rank of joint Secretary)	-	Member
Representative of Department of animal Husbandry , Dairying & Fisheries, Govt of India (Officer below the rank of joint Secretary)	-	Member
Representative of State Agriculture University	-	Member
Representative of Planning Commission	-	Member
Secretary, Agriculture	-	Member-Secretary

Note:1. SLSC may co-opt two more members from Agriculture Research Organization, reputed NGOs working in the field of Agriculture, Deputy Commissioners of Important districts, and leading farmers.

2. The quorum for the SLSC meeting would not be complete without the presence of at least one representative from the Government of India.

Responsibilities of State Level Screening Committee

- A State Level Screening Committee Headed by the Chief Secretary of the State is vested with the authority to sanction specific project recommended by the SLPSC under each stream of RKVY-RAFTAAR in a meeting attended by representatives of the Government of India also.
- The quorum for SLSC meetings would not be complete without the presence of at least one representative from the Government of India.
- SLSC will normally approve projects equal to be amount of allocation of the state under RKVY-RAFTAAR and under no circumstance, will SLSC approve project for more than 150% of the allocation of the State.
- SLSC will also be responsible for proper implementation and monitoring of each project sanctioned by it under each stream of RKVY-RAFTAAR.
- SLSC will review the implementation of the schemes' objectives and ensure that the projects/ schemes are implemented according with the guidelines laid down;
- SLSC will ensure the evaluation of the projects implemented by all Departments/Institutions/Universities as per the guidelines.
- SLSC will ensure the selection of beneficiaries under any project of RKVY-RAFTAAR, adequate coverage of small and marginal farmers, scheduled cast, Scheduled Tribes and women and weaker segments of the society viz., minority beneficiaries.
- SLSC shall meet as often as required but shall meet at least once in a quarter.

Part-3: Reports/publication

Sl.No	Name of the Scheme	Head of A/c	Extension literatures brought out during the year 2020-21
1	Farm Information scheme (Agricultural Extension and training,)	2401-00-109-0-21 sub head:059	<ul style="list-style-type: none">• Departmental scheme guidelines book for the year 2020-21• A small booklet containing benefits available to farmers under various schemes for the year 2020-21

Chapter -5

- A. Staff Vacancy position
- B. Retirements during the year 2020-21
- C. Staff out sourcing
- D. Training programmes

STAFF POSITION OF THE DEPARTMENT OF AGRICULTURE AS ON 01.04.2021AS								
Sl. No	Name of the Post	Total Sanctioned	Filled	Vacant	Male	Fe-male	SC	ST
Group – A								
1	Commissioner	2	2	0	2	0	0	0
2	Director of Agriculture	3	3	0	2	1	1	2
3	Joint Director (Administration)	1	1	0	1	0	0	0
4	Additional Director of Agriculture	8	8	0	8	0	1	0
5	Joint Director of Agriculture	52	52	0	35	17	7	2
6	Deputy Director of Agriculture	85	85	0	59	26	11	3
7	Chief Accounts Officer	1	0	1	0	0	0	0
8	Law Officer	1	0	1	0	0	0	0
9	Executive Engineer	1	1	0	0	1	0	0
10	Assistant Director of Agriculture	385	333	52	248	85	56	12

11	Deputy Director of Statistics (FM)	1	1	0	0	1	0	0
12	Assistant Director of Agriculture(FW)	46	43	3	0	43	8	3
13	Administrative Officer	25	20	5	17	3	7	1
14	Assistant Executive Engineer	2	2	0	2	0	0	0
	TOTAL - A	613	551	62	374	177	91	23
Group – B								
15	Agriculture Officer/Agriculture Officer(FW)	1589	970	619	607	363	161	33
16	Chief Artist -cum - Audio Visual Specialist (Post Shifted to Dharwad)	1	1	0	1	0	0	0
17	Assistant Director (Statistics)	1	1	0	0	0	0	0
18	Administrative Assistant	41	37	4	26	11	6	1
19	Assistant Agriculture Officer /Assistant Agriculture Officer (Agriculture Engg & Water Management) **	2370	872	1498	816	57	162	67
20	Assistant Engineer	2	0	2	0	0	0	0

	(Civil)							
	TOTAL - B	4004	1881	2123	1450	431	329	101
AS ON 01.04.2021								
Sl. No	Name of the Post	Total Sanctioned	Filled	Vacant	Male	Female	SC	ST
Group - C								
21	Superintendent	364	364	0	239	125	58	12
22	Librarian	1	1	0	0	0	0	0
23	Draghtsman	1	1	0	1	0	0	0
24	Mechanical Foreman	2	2	0	2	0	0	0
25	Statistical Inspector	2	0	2	0	0	0	1
26	Agriculture Implement Supervisor	12	12	0	12	0	0	0
27	First Division Assistant	563	344	219	252	92	67	10
28	Stenographer	47	23	24	3	21	8	2
29	Senior Typist / Typist	367	96	271	23	73	15	1
30	Senior Driver / Driver	352	52	300	52	0	13	3
31	Tracer	34	34	0	34	0	0	0
32	Agriculture Assistant	27	27	0	27	0	11	4
33	Second Division Assistant	630	414	216	281	133	82	24
34	Library Assistant	1	0	1	0	0	0	0

35	Laboratory Assistant	65	26	39	22	4	6	0
36	Electrician	0	0	0	0	0	0	0
37	Compositor	1	1	0	1	0	0	0
38	Printer	2	2	0	2	0	0	0
39	Binder	1	0	0	0	0	0	0
40	Senior Artist/Artist	0	0	0	0	0	0	0
41	Project Operator	0	0	0	0	0	0	0
42	Carpenter cum smith	1	0	0	0	0	0	0
	TOTAL - C	2473	1399	1072	951	448	260	57
Group - D								
43	Attender	111	49	62	34	15	11	7
44	Cooks	23	12	11	6	6	6	1
45	Group – D	920	465	455	260	205	93	32
	TOTAL - D	1054	526	528	300	226	110	40
ABSTRACT								
Sl. No	Group	Total Sanctioned	Filled up	Vacant	Male	Female	SC	ST
1	A	613	2454	2128	1554	900	480	137
2	B	4004	1881	2123	1450	431	329	101
3	C	2473	1399	1072	951	448	260	57
4	D	1054	526	528	300	226	110	40

	GRAND TOTAL (A+B+C+D)	8144	6260	1884	4255	2005	1179	335
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Details of Retirement, Voluntary Retirement, Death etc., upto 31.03.2021		
Sl.No.	Cadre Name	No. of Retirement, Voluntary Retirements, Death upto 31.03.2021
1.	Assistant Director of Agriculture	20
2.	Assistant Director of Agriculture (farm women)	6
3.	Administrative Officer	4
4.	Agriculture Officer	13
5.	Administrative Assistant	2
6.	Assistant Agriculture Officer /Assistant Agriculture Officer (Agriculture Engg & Water Management) **	31
7.	Superintendent	18
8.	First Division Assistant	14
9.	Second Division Assistant	10
10.	Senior Typist / Typist	01
11.	Group-D	13

	Total	159
Staff appointment through outsourcing during the year 2020-21		
1	Data Entry Operator	175
2	Drivers	102
3	Group-D	294

E. Training Programs - 2020-21: Due to COVID-19 crisis only online trainings has been conducted

- A. Audit observation
- B. Litigations
- C. Right to information act
- D. Agriculture production programme

E. Audit observation

During 2020-21 Audit Inspection taken from the Head Office

sl. no.	Offices	Audit Reports	Date of inspection	Remarks
1.	Joint Director of Agriculture, Kolar	2015-16 to July 2020	07.10.2020 to 13.10.2020	The compliance received for the audit objections from the subordinate offices and it will be verified as per the documents and the para will be dropped and remaining paras will be continued for the further compliance
2.	Joint Director of Agriculture, Shimoga	2016-17 to 2019-20	28.09.2020 to 30.09.2020	-do-

3.	Assistant director of agriculture, Doddaballapur	2018-19 to 2019-20	09.06.2020 to 12.06.2020	-do-
4.	Assistant director of agriculture, Belgaum	2016-17 to 2019-20	07.07.2020 to 10.07.2020	-do-
5.	Assistant director of agriculture, Hunsur	2018-19 to 2019-20	23.06.2020 to 26.06.2020	-do-
6.	Assistant director of agriculture, Gouribidanur	2018-19 to 2019-20	30.06.2020 to 03.07.2020	-do-
7.	Assistant director of agriculture, Gubbi	2019-20	25.08.2020 to 28.08.2020	-do-
8.	Assistant director of agriculture, Bangalore North	2018-19 to 2019-20	11.08.2020 to 14.08.2020	-do-
9.	Assistant director of agriculture, Shikaripura	2018-19 to 2019-20	22.09.2020 to 25.09.2020	-do-
10.	Assistant director of agriculture, K.R.Nagar	2018-19 to 2019-20	08.09.2020 to 11.09.2020	-do-
11.	Assistant director of agriculture, Magadi	2018-19 to 2019-20	16.02.2021 to 20.02.2021	-do-

During 2020-21 Memoreading details

Sl. NO.	Offices	Audit Reports	Date of inspection	Remarks
1	Deputy Director of Agriculture, DATC, Bagalkot	2014-15 to 2017-18	31.01.2020	At the time memoreading the documents produced will be verified as per the objections raised and para will be dropped
2	Joint Director of Agriculture, Yadgiri	2015-16 to 2016-17	14.12.2020	-do-
3	Assistant director of Agriculture, Sakaleshpura	2015-16 to 2016-17	14.12.2020	-do-
4	Assistant director of Agriculture, Hanagal	2008 to 31.03.2011	15.10.2020	-do-

5	Assistant director of Agriculture, Ranibennur	2006-07 to 2013-14	14.10.2020	-do-
6	Assistant director of Agriculture, Devadurga	2010-11 to 2014-15	08.12.2020	-do-
7	Assistant director of Agriculture, Doddaballapura	2018-19 to 2019-20	10.07.2020	-do-
8	Assistant director of Agriculture, Malavalli	2017-18 to 2018-19	10.07.2020	-do-
9	Assistant director of Agriculture, Piriapatna	2016-17 to 2017-18	09.10.2020	-do-

B.Litigations Details of court cases pertaining to Seed section

Year	Case No.	Between Parties	Details of the case	Status of the case
2017-18	WP No. 31329-338/17(GM-Res) Bangalore	Karnataka State Certified Seed producers Association and others Vs State of Karnataka and others	Regarding MOU between department and Public sector agencies for supply of seeds	Under hearing

C. RIGHT TO INFORMATION ACT

Information Questions Received Under Act

During 2020-21 total 205 applications have been received previous year pending application o(Zero), all applications are answered. None of the questions are rejected. A total of Rs.7446/-has been collected as fees and deposited.

SI No	Questions relating to	No of applications
1	Previous year pending	0
2	Up to end of January-2021	175
3	Others	30
	Total	205

D. AGRICULTURE PRODUCTION PROGRAMME 2020-21

Anticipating timely and well distributed rainfall during pre-monsoon, southwest & northeast monsoon period in 2020-21 it was programmed to cover 73.00 lakh hectares, 32.00 lakh hectares and 5.00 lakh hectares during Kharif, Rabi and Summer seasons respectively under agricultural crops. Proposed production target of Cereals, Pulses and Oilseeds was 98.04 lakh tonnes, 26.02 lakh tonnes and 9.13 lakh tonnes, respectively. Production target of commercial crops like Cotton, Sugarcane and Tobacco was in the order of 13.89 lakh bales, 400 lakh tonnes and 0.73 lakh tonnes VFC and Tobacco respectively.

I. KHARIF

Pre-monsoon Rainfall

Pre-monsoon rainfall (April-May) was 111 mm against normal rainfall 106 mm (17 %) in the State and it enhanced normal coverage of early kharif crops. Area coverage up to May end was 2.95 lakh hectares as against a normal of 1.38 lakh hectares.

Southwest monsoon

Southwest monsoon actual average rain fall was 991 mm as against a normal of 852 mm.(+16%)

During October to December rainfall was 190 mm as against normal of 182 mm(+4%)

Totally in the year 2020 for the end of 31.12.2020 rainfall was 1153 mm as against normal of 1301 mm.(+13%)

During August month excess rainfall of 285 mm as against normal of 220 mm received. Due to this excess rainfall Karnataka State Revenue Department declared 23 Districts, 130 Taluks as flood affected. During the month of September as against normal rainfall of 161 mm 261 mm of actual rainfall received. Due to this excess rainfall Karnataka State Revenue Department

declared 16 Districts, 43 Taluks as flood affected. Similarly during the month of October as against normal rainfall of 103 mm 147 mm of actual rainfall was received. Hence excess rainfall during September and October months has caused crop damage and 79 taluks of 18 districts were declared as heavy rainfall /flood affected taluks.

Month-wise normal/actual rainfall during pre-monsoon and southwest monsoon period, its' pattern and distribution over taluks was as follows:

l. N o.	Month	Classification of Taluks in Different Category					Rainfall (mm)		
		Exces s	Norma l	Defic it	Scan ty	No Rain	Normal	Actual	Pattern
1	April	48	62	53	10	0	32	39	Excess
2	May	54	86	57	14	0	74	72	Deficit
	Pre –monsoon						106	111	Excess
3	June	52	94	43	1	0	199	185	Deficit
4	July	27	35	41	0	0	271	261	Deficit
5	Aug.	55	77	48	1	0	220	285	Excess
6	Sept.	83	54	2	0	0	161	261	Excess
	SW Monso on	132	67	1	0	0	851	992	Excess
	Southwest monsoon (June to September)								

Area coverage

Sowing of kharif crops was completed in an area of 77.65 lakh hectares against a set target of 73.00 lakh hectares by end of September, accounting for

106% coverage. Normal coverage by end of September stands around 67.16 lakh hectares; the corresponding coverage of previous kharif season was 66.43 lakh hectares.

During August month excess rainfall of 285 mm as against normal of 220 mm received. Due to this excess rainfall As per Revenue Department notification 23 Districts, 130 Taluks declared as flood affected. During the month of September as against normal rainfall of 161 mm 261 mm of actual rainfall received. Due to this excess rainfall Karnataka State Revenue Department declared 16 Districts, 43 Taluks as flood affected. Similarly during the month of October as against normal rainfall of 103 mm 147 mm of actual rainfall was received. Hence excess rainfall during September and October months has caused crop damage and 79 taluks of 18 districts were declared as heavy rainfall /flood affected taluks.

II. RABI

Rabi production programme depends upon residual soil moisture and Northeast monsoon rainfall during October – December. The northern districts account for nearly 90% of the total Rabi area in the State. The major crops grown are Rabi Jowar, Bengal gram, Wheat, Sunflower, Safflower, Linseed etc.

During Rabi season as against the target of 32.00 lakh Ha 27.10 lakh Ha were sown accounting to 85% of sown area.

North East Monsoon:

During the month of October as against the normal rainfall of 131 mm 160 mm of excess rainfall was received. During the month of November as against the normal rainfall of 42 mm 22 mm of actual rainfall was received which has resulted in delayed sowing of Rabi crops due to excess moisture condition. During the month of December as against the normal rainfall of 10 mm 9 mm of actual rainfall was received.

During the period of 1st October to 31st December as against the normal rainfall of 182 mm, 190 mm of actual rainfall was received which accounted to 4

% of excess rainfall during the period. During North East monsoon season rainfall was normal in 127 taluks, less than normal in 43 taluks and low in 1 taluk. Excess rainfall was noticed in remaining 43 taluks.

Sl. No	Month	Classification of Taluks in Different Category					Rainfall (mm)		
		Excess	Normal	Deficit	Scanty	No Rain	Normal	Actual	Pattern
1	Oct.	60	88	29	3	0	131	160	Excess
2	Nov.	14	25	48	136	1	42	22	Deficit
3	Dec.	26	29	32	64	44	10	9	Deficit
	NE Monsoon	43	127	43	1	0	182	190	Excess
Northeast monsoon (October to December)									

Area coverage

Sowing of Rabi crops was completed in an area of 27.10 lakh hectares by end of December against a set target of 32.00 lakh hectares, accounting for 85% coverage. Normal coverage by end of December stands around 29.74 lakh hectares; the corresponding coverage of previous Rabi season was 27.66 lakh hectares

III. SUMMER

Sl. No	Month	Classification of Taluks in Different Category					Rainfall (mm)		
		Excess	Normal	Deficit	Scanty	No Rain	Normal	Actual	Pattern
1	JAN	191	8	12	13	3	2.1	26.6	Excess
2	FEB	189	9	17	12	0	2	15	Excess
3	MAR CH	24	15	26	136	26	9	4	Deficit
		124	44	7	1	0	188	288	Excess
	January to march								

Normally sowing of summer crops is taken up under irrigation sources in an area of about 5.00 lakh hectares in the State. Sowing of summer crops commences in December (except Groundnut as Rabi/Summer during 2nd fortnight of October in some parts of NIK) and concludes by mid of March. Summer crop production mainly depends on irrigation water availability in major/minor irrigation reservoirs and tanks as well as adequate power supply. As against the target of 5.00 lakh hectares 5.02 lakh hectares was covered and previous year was 5.05 lakh hectares.

Production Prospects:

As 66% of the cultivated area in the State is under rainfed cultivation has made a severe impact on the agricultural production. As per Second Advance estimates of Directorate of Economics & Statistics Department ,production of cereals, pulses and oilseeds has been estimated to be in the order of 117.38, 19.28 and 11.46 lakh tonnes, against the respective target of 110.02, 23.02 and 13.05 lakh tonnes

Estimates of Crop-wise Targetted and likely achievement of area / production are furnished in Annexure- I.

ANNEXURE – I					
CROP-WISE AREA & PRODUCTION TARGETS AND LIKELY ACHIEVEMENTS DURING 2020-21					
Sl. No	Crops	Area (Lakh ha.)		Prodn.(Lakh tonnes)	
		Target	Estimated Achvt.	Target	Estimated Achvt. *
I	CEREALS:				
1	Rice	12.38	12.07	38.19	35.63
2	Jowar	10.41	6.96	10.14	7.95
3	Ragi	6.63	7.08	10.91	12.74
4	Maize	13.21	14.96	45.83	56.54
5	Bajra	1.82	1.99	2.17	2.76
6	Wheat	2.25	1.43	2.51	1.57
7	Minor Millets	0.48	0.26	0.29	0.19
	TOTAL CEREALS:	47.19	44.74	110.02	117.38
II					
1	Tur	11.66	15.11	9.33	10.57
2	Bengal gram	12.67	8.55	9.50	5.56
3	Horse gram	1.76	1.19	1.01	0.76
4	Black gram	0.95	0.78	0.43	0.43
5	Green gram	4.51	3.86	1.57	1.41
6	Cowpea & other pulses	0.91	0.59	0.52	0.023
7	Avare	0.78	0.38	0.66	0.34
	TOTAL PULSES:	32.24	30.45	23.02	19.28
	TOTAL FOODGRAINS:	80.44	75.18	133.04	136.66
III	OILSEEDS:				
1	Groundnut	7.42	6.61	6.23	6.37
2	Sesamum	0.51	0.91	0.30	0.17
3	Sunflower	4.09	1.33	2.22	1.09
0	Castor	0.17	0.04	0.10	0.03
5	Niger	0.13	0.01	0.03	0.002

6	Rape & Mustard	0.04	0.01	0.01	0.002
7	Soyabean	3.56	3.04	3.68	3.61
8	Safflower	0.51	0.24	0.46	0.18
9	Linseed	0.05	0.02	0.02	0.007
	TOTAL OILSEEDS:	16.47	11.49	13.05	11.46
IV	COMMERCIAL CROPS:				
1	Cotton (Prod. Lakh bales)	6.75	7.27	13.90	19.11
2	Sugarcane	5.51	6.63	0.00	410.40
3	Tobacco	0.82	0.67	0.74	0.54
	GRAND TOTAL	110.00	101.23		

Source: * Second Advance Estimates of 2020-21 Directorate of Economics & Statistics, Bengaluru.